

Vhf-Uhf DIGEST

The Official Publication of the Worldwide TV-FM DX Association

JULY 1997



WORLDWIDE TV-FM DX ASSOCIATION
P O BOX 17333 - ASHEVILLE, NC 28816 - U.S.A.



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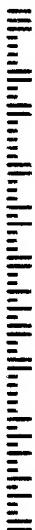
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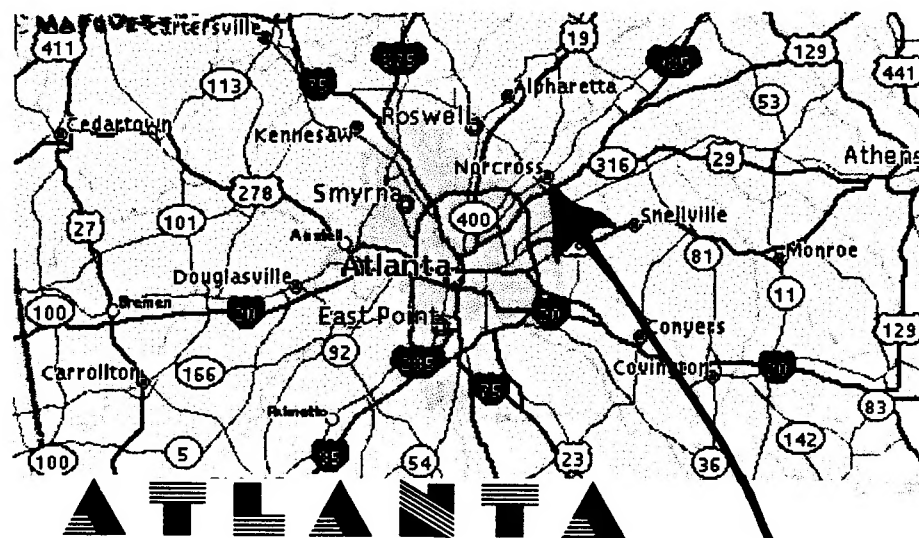
ATLANTA

August 1-3, 1997 - SIGN UP NOW!

FINAL NOTICE: It's less than a month before we convene in Atlanta. Details were published here last month, however a few will be repeated now...just in case you need a reminder. A map can be found elsewhere in this issue. **The registration fee** is \$42 and includes the use of a meeting room, soft drinks and snacks, and a catered banquet on Saturday evening. Make your check payable to John O. Broomall, and mail it directly to him at WATC-TV, 1862 Enterprise Drive; Norcross, GA; 30093. Our **convention headquarters** will be at the LaQuinta Inn in Norcross, GA on I-85 just two miles north of I-285. Our rate is \$49 per night (plus applicable taxes) and includes a daily continental breakfast. All rooms have two double beds, and there is a pool. **ALL PLANNING TO ATTEND ARE RESPONSIBLE FOR BOOKING THEIR OWN ROOMS, AND WE RECOMMEND THAT YOU DO IT IMMEDIATELY.** The WTFDA does not have exclusive use of this facility and it is subject to sellout prior to convention time. Reservation numbers are 1-800-531-5900 and 770-448-8686. Please request the "DX Weekend Convention Special". In the event that you have problems or questions, the manager is Ken Tallman.

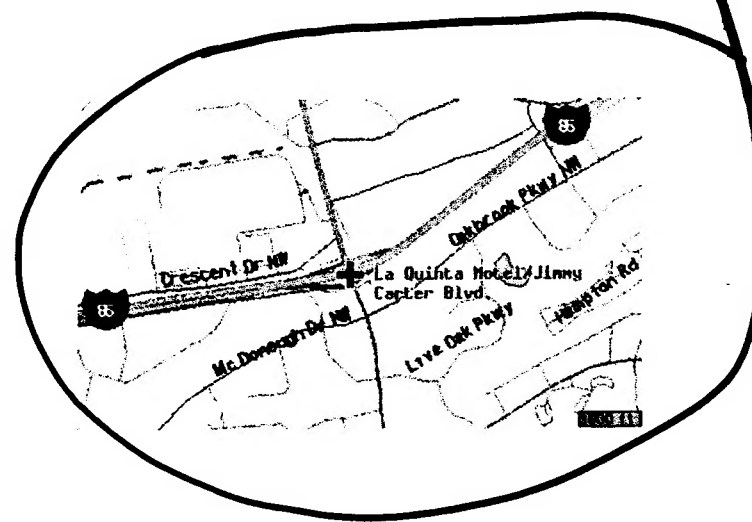
OTHER CONVENTIONS: The International Radio Club of America (*IRCA*) gets together later this month (25th thru 27th) in Costa Mesa, CA. For full information contact Mike Sanburn at P.O. Box 1256; Bellflower, CA; 90707. The National Radio Club (*NRC*) meets August 29 to September 1 (Labor Day Weekend) in New Castle, DE. For more information contact Dave Schmidt at P.O. Box 11502; Wilmington, DE; 19850-1502. We appreciate both of our sister clubs mentioning our Atlanta event in their publications.

RUMORS: People love to talk. Sometimes, however, the things they say aren't necessarily true. Those less-than-accurate tidbits often wind up being spread far and wide as fact. For example, you've probably heard somewhere on the grapevine that some WTFDA members don't have to pay dues...particularly board members and column editors. Well, that is NOT the case. Perhaps in the distant past there were such arrangements, but for years, *everyone* has been required to submit the published membership fee. The only exceptions are the very few who qualify for and have taken advantage of the special 'student rate', and a few exchange copies that go out to other clubs. Since the rumor seems to persist, we wanted to state in print that NO ONE gets a 'free ride'. We are all equally responsible for the financial support of the WTFDA.



August 1-3, 1997

THIS
IS
IT.



WTFDA Mailbox

Worldwide TV-FM DX Association
PO Box 17333
Asheville, NC 28816-7333

July, 1997

Edited by: Matthew C. Sittel E-mail: 76255.2171@Compuserve.com

July, 1997 Renewals Due:

David R. Alpert, Gerald H. Barkow, Roy Barstow, David G. Batcho, Saul Chernos, Mike Condon, John Ebeling, Joseph A. Esser, Howard Fountain, Calvin A. Glover, Jr., Benjamin L. Greenlaw, William Hein III, George Jensen, Michael Jeziorski, John C. Johnson, Chip Kelley, Mike Lazaro, William H. Lindsay III, Jeff Lockwood, Nick Lombardi, Joseph B. Martin, Fred McCormack, William G. McGuire, Don Meno, Alan Michalek, Randy Miltier, Ken R. Noffsinger, Debra Oliver, Melvin H. Overdieck, Steven A. Paradies, Walter Patton, Ronald Purdue, Robert E. Schweitzer, Gary Siegel, Doug Smith, Ralph Strobel, Eric Sundius, Paul Swearingen, Al Tobia, Frank Wheeler, Robert J. Williams, John Zondlo.

New members! Welcome!

Paul H. Alves, Mattapoisett, MA
Wayne J. Benkinney, Burton, MI
Peter Q. George, Whitman, MA (rejoins)
Glenn Lavender, Venice, FL
Owen P. Wood, East Syracuse, NY

WTFDA MEMBERSHIP / CHANGE SINCE LAST MONTH: 275 / +6

(total as of June 8, 1997)

* Danny Oglethorpe, Shreveport, LA

First of all, let me say that I'm in complete agreement with Roy Barstow's comments about the good volunteers who keep the WTFDA in business month after month (see "Eastern TV DX" for May). I too would pay twice the \$24 dues, and I also bow to all of our editors and staff.

As everyone knows, my tentative from Panama was actually Mexico. (Sure glad I made it clear that it was only a tentative.) Those political party initials that I thought might be Panama network or program initials have begun to haunt me. Almost every time I see a station from Mexico, those initials are shown on the news and in ads! My face is still red from embarrassment. Nevertheless, thanks to Doug and Fernando for enlightening me.

Here is another one for CCI. I've seen a channel 5 twice with "CBC Manitoba" promos. The station was in at the same time as CKND-2, KGFE-2, KUSD-2, and KTIV-4. Would this be CKX? Do the CBWCT calls in Fort Frances, ON indicate that the station there relays CBW (or CBC Manitoba), as well?

I wish a WTFDA member who has used the CM Stereo Probe in the past, but now uses the new APS1, would write in and compare the two antennas. I would also like to see a comparison of the CM 1110 and the new Delhi VHF antenna.

That's all for this month. If you've seen skip, please send it this way... June 8th and not one skip station logged this season? This is not what I was hoping for in '97.....73s, Matt.

SATELLITE NEWS



Continuing from where we left off we start with the NEW Telstar 5
Telstar 5 - 97 West - FORMAT - Odds-Vertical/Evens-Horizontal
5-24-97 - 12 years - 12 to 23 watts C and KuBand (60-120 Watts)

Freshly launched - I have seen only one brief signal. There are no current services though, I wouldn't doubt that many of the former Telstar users at this location - now on Galaxy 4 - will switch back to this new bird.

GALAXY 3R - 95 West - C and KuBand - 24 - 16 watt C-Band transponders/24 Ku at 50 watts to Latin America
12 Plus years - December 1995

1 - TVN 1 VC2
2 - TVN 2 VC2
3 - TVN 3 VC2
4 - TVN 4 VC2
5 - YVN 5 VC2
6 - TVN Promos VC2
7 - Guthy/Renker Infomercials
8 - Pandamerica Shopping Network
9 - TVN 9 VC2
10 - AdultVision VC2
12 - occ - RAI America - Rome, Italy
14 - feeds
16 - HBO 2 East VC2
17 - Cinemax 2 - East VC2
19 - HBO 3 East VC2
20 - HBO 2 West VC2
KuBand - A DBS Video Compressed Digital service is testing

GALAXY 7 - 91 West - C and Ku-Band - October 1992

C-16 watts/Ku-50 watts
Format: - Odds-Horizontal/Evens-Vertical
Services

1 -
2 - CNS VC1
3 - Action Pay-Per-View VC2
4 - FX - Fox Channel - East VC2
5 - FX - Fox Channel - West VC2
6 - Game Show Network VC2
7 - The Golf Channel VC2
10 - Dubai Television - Abu Dhabi, United Arab Emirates
11 - Encore VC2
12 - Romance Classics VC2
14 - Independent Film Channel VC2
17 - MAC feed
18 -
19 - CBS feeds
20 - Fox News Channel
21 - B E T On Jazz
23 - 23 - FXM - Fox Movie Channel VC2
24 -

Ku side is currently used primarily for feeds and video Teleconferencing

That's all for this go-round - see you in 30

Shog

JULY 1997

editor- GREG CONIGLIO
90 SLATE CREEK DRIVE - APT. 3
CHEEKTOWAGA, NEW YORK 14227
E-MAIL coniglio@localnet.com
TIP DEADLINE - The 10th

Many of the items listed in this column are taken from the publication:
M Street Journal - P.O. Box 1479 - Madison, TN 37116-1479
PHONE (615) 865-1525 FAX (615) 865-2598

KEY:

& satellite programming
AF: new freq. allocation **accepted** for filing for a new FM license
AFA: American Family Association
CC: **call change**/new calls assigned
CL: **city of license** change granted
C: new xmtr co-ordinates
CX: a CP has expired, and is cancelled
C1,C2, etc: change in class status
DA: **directional antenna**
DE: calls **deleted**, license returned to FCC
FC: station **format change**

GA: **granted amendment** to table of FM allocations
GE: station was **granted extension** of a CP
GX: **granted** replacement of expired CP
LC: filed for license to cover (for new str.)
MC: **multiple-city** legal ID
NC: **no change** yet, on a reported pending grant/change.
ND: non-directional
NO: station is **not** on the air
NS: a **new station** granted a license
OSA: one-step application
NW: **new station** signs on the air
PA: **proposed amendment** to change table of allocations
PG: a **power change** (increase)

PC: a **power change** (decrease)
PG: **power change granted** (increase)
PG: **power change granted** (decrease)
QC: **frequency change** for this station
QG: **frequency change granted**
RA: station **returns** to the air
RE: station **requests extension** of a CP
RX: station **requests re-instatement** of an expired CP
SG: **slogan change** or update
SI: station is **silent**
XA: **dismissed amendment** to the table of FM allocations
XC: station **changes xmtr** site
XG: station **changed a transmitter** (xmtr) site change



UNITED STATES

ALABAMA:

Atmore: WGCX 92.1 FC to classic rock (&)
Butler: WKZB 93.5 CC (ex WQGL), FC to CHR in late June
Citronelle: WHXT102.1 FC to southern gospel
Dora: WZJT 92.5 NW, CHR (by mid-June)
Northport: WLXY100.7 adds John Boy & Billy (Tusc.)
Thomaston: *NS 97.7 AF

ALASKA:

Anchorage: KSKA 91.1 NC to 100 kW, 617 ft, GE
Anchorage: KFAT 92.9 NO-RX
Fairbanks: KUAB 89.9 LC
Juneau: KAMT100.7 NO-RE
Juneau: KAKZ 102.7 NO-RE
Seward: *NS 105.9 3 kW, -1312 ft.

ARIZONA:

Apache Jct: KVVA107.1 PC> 23.5 kW, 335 ft.
Coolidge: KPTY 103.9 PC> 43 kW, 528 ft, class C2
XC: 33-22-39 / 111-28-45, PG< 11 kW, 492 ft,
CL: Gilbert, AZ for interim facilities
Marana: KOHT 98.3 PG> 6 kW, 184 ft
XG: 32-27-09 / 111-05-11
Oro Valley: *** 101.9 GA: add class A
Oro Valley: KSJM 97.5 FC to dance CHR (Tuscon)
Red Mesa: KRMH 89.7 CC (NS)
St. Johns: KWKM 95.7 CC (NS)
San Xavier: K261CK100.1 NS-10w(DA): KNOG 91.1
Willcox: *NS 92.5 AF



ARKANSAS:

Ashdown: KARQ 92.1 FC to WW1 country // KDQN 92.7 DuQuoin
Ashdown: KOWS103.9 FC to classic country CC (ex KHSP), SG "Cows 103.9"
Des Arc: *** 104.7 GA: add class A
England: KHUG 96.5 CC (ex KLRA), SG "Huggin' Country" (Little Rock)
Eudora: KAVH101.5 CC (NS)
Fayetteville: *NS 90.1 AF
Lake Village: KZYQ103.5PC> 25 kW, class C3
XC: 33-17-04 / 91-13-03, CC (ex KDTL)
Lonoke: KMZX106.3 FC to dance CHR "Laser 106"
Monticello: KGPQ 99.9 NW, WW1 adult contemp. (&)
Newport: KOKR 96.7 PG> 40 kW, non-dir
Pangburn: *** 99.1 GA: add class A
Viola: KAUW 94.3 CC (NS)



CALIFORNIA:

Avalon: KLIT 92.7 PC> 6 kW
Avenal: KAAX 105.7 NO-GE
Bakersfield: KIWI 92.1 PG< 2 kW, 567 ft,
XG: 35-29-11 / 118-53-21
Burney: KRRX106.1 CC (ex KARZ) "106-X"
Chester: KCMT 98.9 reported SI
Coalinga: *NS 88.3 AF
Delano: KDNO 98.5 PG< 8 kW, 581 ft, B1
XG: 35-30-53 / 119-03-41
Fairfield: KASK 101.5 CC (ex KASZ)
Grass Valley: *** 103.3 GA: add class A
Indio: KJJZ 102.3 PG> 2.6 kW, 331 ft,
XG: 33-52-14 / 116-13-39
Julian: KLVJ 100.1 CC (ex KLVW), "K-Love"
Lompoc: KAOH104.9 NO-RE
Los Molinos: *NS101.7 6 kW, 328 ft.
Mendocino: KAKX 89.3 NO-RE
Morro Bay: KAGR 94.1 NO-RE



California:

Oildale: KLLY 95.3 FC to modern AC
Oroville: KZCO 97.7 PC< 1.5 kW, 1276 ft., B1
XC: 39-30-18 / 121-18-35
Oxnard: KDAR 98.3 PC> 1.5 kW, 1289 ft, B1
XC: 34-20-55 / 119-19-57
Oxnard: KCAQ104.7 PG> 5.1 kW, 1475 ft,
XG: 34-20-55 / 119-20-13
Palm Springs: KPLM106.1 PC> 397 feet
Pollock Sps: *NS 89.9 AF
Redding: *NS 88.9 AF (State of Oregon)
San Francisco: KOYT 95.7 CC (ex KPIX), FC to modern
AC // WTMX 101.9 IL, a new format to follow soon
San Luis Obispo: KSLY 96.1 PC< 3.4 kW, 1686 ft,
XG: 35-21-37 / 120-39-17
Santa Barbara: KLDZ 107.7 PG to 930w, 1627 ft
XG: 34-30-10 / 119-50-56
Santa Margarita: KWEZ 106.1 CC (ex KWSP)
Santa Maria: *NS 89.7 AF (Calv. Chapel)
Ukiah: K266AG101.1 NS-10w: KLVX 91.9
Visalia: K268AG101.5 NS-250w(v): KTHH 102.7
Willows: K204CW88.7 NS-10w: KLVC 88.3

COLORADO:

Ft. Collins: KCSU 90.5 CX CP for 89.7 - C2
Greeley: KGLL 96.1 CX CP for 754 ft, XC
Holyoke: *NS 92.3 AF
LaJunta: KAUU 106.5 CC (NS)
Limon: KAVD103.1 CC (NS)
Pagosa Sps: KWUF106.3 CC (ex KRQS), FC to WW1 Adult standards (&)
Paonia: K205CV 88.9 NS-62w: KTLF 90.5
Salida: *** 93.7 GA: add class C3
Strasburg: *** 97.7 GA: class C3 (non-comm.)
XA to move to 103.9 - C3

CONNECTICUT:

Hartford: WHCN105.9 adds Bob & Tom
Hartford: WZMX 93.7 FC to classic hits

FLORIDA:

Arcadia: WWRZ98.3 PC> 50 kW, 459 ft, C2
XC: 27-28-47 / 81-47-57
Carabella: WCAF106.5 NO-GE
Century: WPFL105.1 FC to R&B oldies/gospel
Chattahoochee: WBCD 105.3 reported SI
Clearwater: WXTB 97.9 PC< 83 kW, 600 ft, class C
XC: 28-02-21 / 82-39-21
Clewiston: *NS 91.5 AF
Clewiston: *NS 88.5 AF
Florida City: *NS 88.5 PG o 8 kW (v), 134 ft,
C3, XG: 25-05-50 / 80-26-12
Ft. Pierce: WCLB 95.5 adds Country Heartline and also After Midnite (W. Palm Beach)
Ft. Walton Beach: WJUS 96.5 dec. to 440 ft, class C1
XG: 30-24-51 / 86-37-40
Homestead: WXDJ 95.7 PC< 40 kW, 548 ft, DA
C1 XC: 25-46-29 / 80-11-19, CL: N. Miami Beach, FL

Florida:

Indian River Shores: WOSN 97.1 PC> 23 kW, 348 ft, DA, class C3
Key Largo: WZMQ106.3 QC from 103.9, inc. to 430'
Key West: W219BQ91.7 NS-27w: KAWZ 88.9 ID
Lakeland: WCIE 91.1 inc. to 476 ft.
XC: 28-06-10 / 81-58-06
Marathon: WAVK105.5 QC from 106.3, PC> 26 kW, 115 ft, C2
Marathon: WGMX94.3 PC> 50 kW, 276 ft, C2
Micanopy: WRRX 97.7 PC< 2.6 kW, 495 ft.
QG to 97.3, C2, 13.5 kW, 948 ft.
XG: 29-37-48 / 82-34-24
N. Port Richey: WTBT 105.5 PG> 46 kW, 1345 ft, C1
XG: 28-10-56 / 82-46-06
Ocala: W244BC 96.7 NS-10w(v): WJLF 91.7
Palm Coast: W247AJ 97.3 NS-80w: WYFB 90.5
Sarasota: WKZM104.3 QC from 105.5
Sebring: *NS 91.5 AF
Tarpon Sps: WYFE88.9 PC< 60 kW, 449 ft, DA
XC: 28-22-39 / 82-40-25



GEORGIA:

Claxton: WCLA107.3 FC to ABC urban gold (&)
Douglas: WKZZ 92.5 NO-RE
Lumber City: WMOC88.7 NO-GE

HAWAII:

Hilo: *NS 91.1 100 kW, -594 ft.
Honolulu: KMQM 93.1 PC> 100 kW, 1853 ft, DA
C3, XC: 21-23-45 / 158-05-58
Kailua: KRTR 96.3 NC to 2116 ft, GX

IDAHO:

Driggs: *** 102.1 GA: add class A
Homedale: *** 106.3 GA: add class C
Idaho Falls: *** 107.1 GA: add class A
Mountain Home: KTPZ 99.1 OSA for class C,
PG< 80 kW, 2191', XG: 43-14-43 / 115-26-12
Pocatello: *** 92.1 GA: add class A
Rexburg: KGTM 98.1 adds Radio 1 modern AC (&)
Twin Falls: *** 106.7 PA: add class A
Twin Falls: *** 98.3 GA: add class C1

ILLINOIS:

Arcola: WXET107.9 CC (ex WKJR)
FC to hot AC "The X"
Arcola: WKJR106.7 CC (ex WZNX)
Carterville: WXL 95.1 FC to classic hits
Chicago: WXCD 94.7 CC (ex WKXK) "CD 94.7"
Christopher: WUEZ103.5 FC to soft AC (Carbondale)
Colchester: *NS 104.1 AF
Danville: WRHK 94.9 CC (ex: WWDZ) "K-Rock"
Dwight: WLDC 98.9 NW, WW1 Hot Country (&)
CC (ex WDWI) "Wild Country 98-9"
Galesburg: WGBQ 92.7 PA: to class B1 from A
Golconda: WDXR 94.3 adds Jones oldies (&)
Kankakee: *NS 88.3 1.2 kW, 249 ft.
Lansing: WYBA106.3 CC (ex WEJM), FC to black gospel (Chicago)

Illinois:

Lawrenceville: WAKO103.1 PC> 6 kW, 328 ft.
Mt. Vernon: WBMV 89.7 CC (NS)
Ottawa: WRKX 95.3 XC: 41-23-00 / 88-51-16
Quincy: WMOS103.9 XG: 39-57-58 / 91-17-01
Seneca: WAIZ 95.7 NO-GX
Teutopolis: WKJT102.3 FC to CD Country (&)
Woodstock: WZSR 105.5 PC< 1 kW, 558 ft.
XC: 42-15-34 / 88-21-45

INDIANA:

Columbus: W264AL 100.7 NS-60w: WFIU 103.7
Ferdinand: WQKZ 98.5 NO-RE, PG to 3.6 kW, 423 ft.
Greensburg: WRZQ107.3 PG< 10.5 kW, 499 ft, B1
XC: 39-13-35 / 85-44-47
Hagerstown: WBSH91.1 NO-RE
Indianapolis: WGLD104.5 FC to oldies
Jasper: W209AY 89.7 NS-19w: WYFG 89.3 SC
Kokomo: W291AM106.1 NS-50w: WFIU 103.7
Mitchell: *NS 88.1 AF
Newburgh: WDKS106.1 FC to hot AC "Kiss 106"
Noblesville: WGRL93.9 CC (ex WGLD), FC to country "The Bear" (Indianapolis)
Vincennes: W201BO88.1 NS-80w: WYFG 89.3 SC

IOWA:

Belle Plaine: KZAT95.5 CC (ex KXPW)
Bloomfield: KXOF106.3 PC> 8.7 kW, 377 ft, C3
XC: 40-46-39 / 92-23-54
Brooklyn: KSKB 99.1 PG< 40 kW (cir), 531 ft,
XC: 41-44-50 / 92-21-19
Fairfield: *NS 88.1 AF
Keokuk: *NS 90.9 AF
Osage: KCZY103.7 PA: to 98.7 - A
Pella: KAZR103.3 adds Mancow Mueller
Rock Valley: KIHK106.9 NO-GX
Spencer: KIGL 104.9 PC> 25 kW, 279 ft, C3
XC: 43-17-13 / 95-08-34
Vinton: KLLT 107.1 NO-CX-DE

KANSAS:

Columbus: KOCOD105.3 FC to country "K 105.3"
Dodge City: KONQ91.9 NC to 223', XC, RX
Emporia: KNGM 91.9 FC to contemp. Christian
Emporia: KRWW 99.5 NO-GX
Fredonia: KGGF104.1 NW, a/c (by July),
CC (ex KJGM)
Herington: KDMM105.7 NO-GX
Hill City: KKQY101.9 NW, country
Medicine Lodge: *NS91.5 25 kW, 394 ft.

KENTUCKY:

Beaver Dam: WAUE100.7 CC (NS)
Clinton: WCBF102.1 LC
Drakesboro: *NS 103.9 AF
Garrison: WNUU 98.3 NO-RE
Grayson: WUGO102.3 adds Jones AC (&)
Louisville: WLRS102.3 FC to modern rock
Madisonville: *NS 90.9 AF
Munfordville: WMCC102.3 FC to modern rock
// WLRS 102.3 Louisville
Richmond: WLRO101.5 PC> 9 kW

**LOUISIANA:**

Belle Chasse: KMEZ 102.9 PC< 4.7 kW
Blanchard: *NS 89.1 AF
Cotton Vly: *NS 88.5 AF
Jonesboro: *NS 88.5 AF (AFA)
Mamou: KBON101.1 NW, variety (country, cajun zydeco, blues, and rock oldies), PG> 25 kW, class C3, XG: 30-39-33 / 92-19-00

MAINE:

Bar Harbor: WLKE99.1 OSA to class B, 45 kW, 397'
Dennysville: WHRR102.9 NO-RE
Madison: WIGY 97.5 FC to oldies // WABK 104.3
Yarmouth: *NS 88.3 100w(h), 79 ft.

MARYLAND:

Bethesda: WARW94.7 adds The Greaseman

MASSACHUSETTS:

Framingham: WDJM91.3 PC> 100 w, 89 ft.
Lawrence: WEGQ 93.7 FC to classic hits (Boston)
W.Yarmouth: WXTK94.9 QG to 95.1, inc. to 262 ft
DA, XG: 41-38-08 / 70-14-06

MICHIGAN:

Allegan: WZUU 92.3 FC to oldies // WQXC 100.9
then FC to classic rock "Zoo 92"
Baraga: *NS 104.3 100 kW, 859 ft.
Bronson: WCVN 94.7 PG< 4 kW, 403 ft,
XC: 41-44-32 / 85-14-34
Charlotte: WVIC 92.7 FC to Salem soft cont.
Christian (&) (Lansing), CC (ex WMMQ)
E.Lansing: WMMQ94.9 CC (ex WVIC), FC to classic rock
Flint: WWCK105.5 XG: 43-00-39 / 83-39-04
Glen Arbor: *** 93.3 GA: add class A
Henrietta: *** 93.7 GA: add class A
Iron Mtn: WIMK 93.1 FC to WW1 adult rock (&)
Iron Mtn: WJNR101.5 FC to CD Country (&)
Marquette: WUPK 94.1 FC to WW1 adult rock (&)
// WIMK 93.1

Muskegon: W215AS90.9 NS-6w(v): WPCS 89.5 FL
Pinconning: *** 104.1 GA: add class A
Pinconning: W220BR91.9 NS-19w(v): WPCS 89.5 FL
Reed City: *NS 97.3 AF
Tawas City: WQLB103.3CC (ex WAOU)
Walker: WQFN100.5 FC to soft AC "The River"

MINNESOTA:

Appleton: KNCM 88.5 NW, news & talk
Cambridge: KXXU105.3 CC (ex WREV)
Duluth: K292EZ106.3 NS-50w: KZIO 104.3
Eden Prairie: KXXR105.7CC (ex KCFE)
Lake City: *** 94.9 PA: add class A
Lakeville: KXXP 105.1 CC (ex KREV)
Pipestone: KISD 98.7 inc. to 1014 ft, class C
XC: 43-53-52 / 95-56-50
Proctor: KUSZ107.7 PC> 7.7 kW, class C2
Redwood Falls: KLGR 97.7 PG> 60 kW, 289 ft, C1
XC: 44-32-35 / 95-05-57
Russell: K277A103.3 NS-75w: KCGN 101.5
Slayton: KJOE 106.1 PC< 13 kW, 971 ft,
XC: 43-53-52 / 95-56-50
Spring Valley: KVG0 104.3 PA: From class A to C3
Two Harbors: KZIO104.3 FC to adult standards (&)
Winona: KHME101.1 PC> 15 kW, 420 ft, DA
C3, XC: 44-04-26 / 91-34-38

MISSISSIPPI:

Belzoni: *NS 106.3 6 kW, 246 ft.
Centerville: WPAE 89.7 NW, religion // KPAE 91.5 LA
Durant: WLIN 101.1 NW, soft AC "Breezy" (&)
Forest: WMBU 89.1 NO-GX
Hattiesburg: WAIL89.3 LC
Indianola: WDLJ 96.9 PG> 40 kW, 548 ft, non-dir
C2, XG: 33-34-35 / 90-22-34
Jackson: W280DC103.9 NS-55w: WQST 92.5
Philadelphia: WWSL102.3 PC< 4.9 kW, 364 ft, DA
XC: 32-43-35 / 89-05-56
Picayune: WKSY106.1 CC (ex WZRH), FC to country, "Kiss" (New Orleans, LA)
Tunica: *NS 96.1 25 kW, 328 ft.

**MISSOURI:**

Buffalo: KBFL 99.9 FC to all sports
Campbell: *NS 107.5 17.5 kW, 390 ft.
Ellington: *NS 103.9 AF
High Point: *NS 89.9 AF (AFA)
Ironton: KYLS 92.7 PA: to 92.9 - A
Kansas City: KXTR96.5 adds SW classical (&)
Laurie: *** 100.9 PA: add class C3
Malden: KMAL 92.9 PA: from class C3 to C2
Marshfield: KNLM 91.9 LC
Monroe City: KDM107.5 RA with oldies
Potosi: KHCR 97.7 LC
Sunrise Bch: *NS 90.3 AF
Willow Sp: KUKU100.3 adds Jones oldies (&)

MONTANA:

Belgrade: *** 99.1 GA: add class A
Colstrip: *** 93.7 GA: add class A
Columbia Falls: KKMT 95.9 CC (ex KCWX)
Deer Lodge: KQRV96.5 LC
Great Falls: KMON 94.5 PC> 100 kW, 479 ft, C1
XC: 47-31-19 / 111-15-41
Great Falls: KLFM92.9 inc. to 479 ft.
XC: 47-31-19 / 111-15-41
Plains: *NS 91.5 AF

NEBRASKA:

Albion: KUSO 92.7 CC (NS)

NEVADA:

Carson City: KBYA94.7 PG< 25 kW, 325 ft, B1
XC: 39-15-30 / 119-42-36, CL: Fair Oaks, CA
Incline Village: KTHX100.1 PG> 820 w, 2975 ft.
Las Vegas: KEDG103.5 adds Mancow Mueller
Laughlin: KADD 93.5 PG< 2750w, class C1
Mesquite: *** 96.7 PA: add class C

NEW HAMPSHIRE:

Hampton: WSTG102.1 FC to classic hits // WXBB
Keene: W272AX102.3 NS-30w(h), DA, WZID 95.7

NEW JERSEY:

Freehold Twp: WRLJ 89.7 FC to oldies "Oldies 89.7"
Hazlet: WCNJ 89.3 PC< 8 w, 325 ft
XC: 40-23-45 / 74-10-30
Lincroft: WBJB 90.5 adds NPR information
Manahawkin: WAQB105.7 CC (NS)

New Jersey:

Ocean Acres: WQNJ98.5 FC to CHR "B 98.5"
Tuckerton: WTUC 99.7 NO-RE
Villas: WFNW 98.7 inc.328', XG:38-59-51
/ 74-50-31

NEW MEXICO:

Albuquerque: KHFM 96.3 adds SW classical (&)
Albuquerque: KEZF101.3CC (ex KRZN) "EZ 101-3"
Angel Fire: KAFR 99.1 FC to progressive country
Belen: *NS 90.9 AF
Cloudford: *** 96.7 GA: add class C
Gallup: K201DW88.1 NS-50w: KAWZ 88.9 ID
Grants: *NS 90.5 AF
Ruidoso: *** 101.5 GA: add class A
Santa Fe: KRZN105.1 CC (ex KZQR) "The Horizon"

NEW YORK:

Arlington: WDSP 96.9 FC to modern rock // WRRV 92.7 Middletown
Briarcliff Manor: WWXY 107.1 CC (ex WRGX) "Y107"
Cape Vincent: WBDR 102.7 CC (ex WKGG) "The Border" (Watertown)
Catskill: WCTW98.5 NC to 4.7 kW, 374', RX
Chateaugay: WYUL94.7 NW, on the air stunting different formats, should be on by now
Depew: WBLK 93.7 PC< 47 kW, 505 ft.
Hampton Bays: WWVY 107.1 CC (ex WWHB) "Y107"
Jamestown: WHUG101.9QG from 101.7, now 6 kW
XC: 42-07-53 / 79-13-13
Jeffersonville: *NS102.1 6 kW, 253 ft.
Mexico: WNDR103.9 NW, religion // WVOA 105.1
Newburgh: WGNV103.1 adds Jones Smooth Jazz (&) from 7pm to 4 am
Norwich: WBKT 95.3 NW, ABC country (&)
Nyack: WNYK 88.7 NC to 2 w, 456, XC, GE
Old Forge: *NS 94.1 AF

NORTH CAROLINA:

Biltmore Forest: WZRO 96.5 NW, rock "Q96"
(see notes at the end of the column) (Asheville)
Edenton: WERX102.5 PG> 64 kW, C1,
CL: Columbia, NC
Folkstone: *NS 89.9 AF
Hope Mills: WCCG104.5 LC
Mt. Airy: *NS 90.3 AF (AFA)
Murfreesboro: WDLZ 98.3 did NOT change to urban gold, remains ABC Urban AC (&)
New Bern: WIKS 101.9 adds Tom Joyner
Raleigh: WCPE 89.7 NC to 1187', DA, class C, RE
Statesville: W219BR91.7 NS-38w: WYFG 89.3
Winston-Salem: WXRI 91.3 NW, southern gospel

NORTH DAKOTA:

Beulah: K222AH92.3 NS-10w: KSLT 107.3
Beulah: KAVG 97.9 CC (NS)
Devils Lake: KQZZ96.7 PC< 38 kW, 561 ft.

OHIO:

Harrison: WNLT104.3 PG< 1.9 kW, 410 ft.
XC: 39-15-02 / 84-50-11
Lima: WYRX 93.1 FC to rock "93X"
McArthur: WJTD 98.7 changes to non-commercial
Shelby: *NS 88.3 900w (v), 138 ft (AFA)
Thompson: WKSV 89.1 NW, news/classical // WKSU 89.7 Kent
Troy: WRNB 96.9 FC to urban gold (&)
also adds Tom Joyner (Dayton)
Upper Arlington: WZAZ 98.9 PC> 2.6 kW, 505ft, DA

OKLAHOMA:

Alva: *NS 103.5 AF
 Antlers: *** 106.7 PA: add class C2
 Crescent: *NS 88.5 AF
 El Reno: *NS 88.5 AF (AFA)
 Heavener: KPRV 92.5 NC to 1550w, GX
 Holdenville: KCMA106.5 XG:34-54-50/96-31-20(328)
 Hugo: KITX 95.5 PA: to 106.7 - C2
 Jenks: K300AJ107.9 NS-60w, DA, KQSY 101.5
 Lawton: KZCD 94.1 QC from 94.3, PC> 18 kW
 525 ft, XC: 34-33-00 / 98-32-20

KZCD 94.1

Magnum: *NS 97.7 AF (non-commercial)
 Piedmont: *NS 88.5 AF
 Stillwater: KXPX 98.1 NW, adult contemporary
 Yukon: *NS 88.5 AF

OREGON:

Lakeview: KQIK 93.5 NC to 12 kW, C2, RX
 Malin: *NS 100.3 750w, 899 ft.
 Sutherlin: KAVJ 101.1 CC (NS)

PENNSYLVANIA:

Franklin: *NS 89.5 AF (AFA)
 Johnstown: WATP 89.7 CC (NS)
 Laporte: WRPA103.9 NO-GE
 Levittown: WKVN 88.5 NC to 35w(h), 100w(v), GX
 Lewisburg: WCXR103.7 PG< 950w, 800 ft
 XG: 40-58-38 / 77-07-00

Muncy: WHTO 93.3 QC from 103.9, now B1,
 1.7 kW, 1220 ft, B1, XC: 41-12-42 / 76-58-16
 Philadelphia: WPEB88.1 PG< 1 watt, 197 ft
 XG: 39-57-26 / 75-12-07

Philadelphia: WXPB88.5 PG> 5 kW, class B
 Pittsburgh: WDSY107.9 NC to 17.5 kW, 827 ft, GE
 S.Williamsport: WZXR 99.3 PC> 410 w.

SOUTH CAROLINA:

Bamberg: WWBD95.7 QC from 92.1, PC> 6 kW, 308'
 Beaufort: WAGP 88.7 XC: 32-24-05 / 80-44-21
 Orangeburg: WKSO103.9 NC to 9.2 kW, 531', RE
 Seneca: WPEK 98.1 dec. to 984 ft, non-dir
 XC: 34-42-56 / 83-03-31

Sumter: W242AH96.3 NS-55w: WYFH 90.7

SOUTH DAKOTA:

Canton: KYBB 102.7 CC (ex KIXK), FC to
 classic rock "B 102.7"

Custer: KAWK105.1 NO-GE
 Lead: *NS 94.3 AF
 Sisseton: *NS 99.5 NO-RE

TENNESSEE:

Bartlett: W235AE94.9 NS-250w: KANG (?)
 Chattanooga: W227AK 93.3 NS-750w: WMPZ 93.7 GA
 Collierville: W294AL 106.7 NS-10w: WJZB 101.1 KY
 Crossville: W0WF102.5 PG> 25 kW, 308 ft, class C3
 Knoxville: WQBB104.5 PC< 2.3 kW, 528 ft.
 XC: 36-00-08 / 83-56-41

Murfreesboro: WFCM91.7 NO-GE
 Murfreesboro: WRMX96.3 PC< 52 kW, 1286 ft, DA
 XC: 36-15-50 / 86-47-38

Oliver Sps: WXVO 98.7 NC to 25 kW, C3, GE
 PG> 8 kW, 571 ft.

Shelbyville: WZPC102.9 NC to 820 ft, GE
 Union City: WKWT104.9 NC to 6 kW, 305', GE

10 artburg: WECO101.3 OSA to C3, 3.5 kW
 Woodbury: WBOZ104.9 PC> 6 kW

TEXAS:

Big Sandy: KBAU 90.7 reported SI
 Bishop: KFLZ 106.9 FC to reg. Mexican // KCCT
 Brackettville: *NS 94.7 AF
 Burnet: KHLB 106.9 PC> 3.4 kW, 364 ft.
 Crockett: *NS 91.5 AF (AFA)
 Crystal Beach: KSTB 101.5 PC< 14 kW, 449 ft.
 Dallas: KBFB 97.9 CC (ex KRRW)
 Detroit: *** 106.7 PA: add class C2
 Dimmitt: KNNK100.5 NO-RE
 Freer: KBRA 95.9 RA with country
 Granbury: K300AK107.9 NS-250w: KSTV 105.7
 Hallettsville: *NS 99.9 PG to 2.4 kW, 403 ft.
 XG: 29-27-45 / 96-56-04

Hebronville: *NS101.7 AF
 Hereford: KAUU103.5 CC (NS)
 Houston: KKPN102.9 CC (ex KQUE) "the Planet"
 Howe: KHYI 95.3 PC< 10.5 kW, 512 ft,
 XC: 33-23-43 / 96-35-50, PA: class C3 to C2

Huntsville: KCEY 99.7 NO-RE
 Jefferson: *NS 91.9 A
 Lamesa: *NS 91.3 AF (AFR)

Leakey: KBLT 104.3 NW, oldies (&) // KBNU
 CC (NS)
 Linden: KIXK 99.3 OSA to C2, 50 kW, 492 ft.
 CC (NS)

Lufkin: *NS 91.9 20 kW, 787 ft.,
 McCook: *NS 91.5 AF
 Malakoff: KCKL 95.9 FC to ABC Real Country (&)
 Mercedes: KTJN 106.3 PC> 1550w, 649 ft.

Mt. Enterprise: *NS99.9 AF
 Nacogdoches: KTBQ 107.7 FC to classic rock
 Pampa: *NS 90.9 AF (AFA)

Quanah: KIXC 100.9 adds Branson country (&)
 Shamrock: KRNM 92.7 6 kW, 256 ft., CC (NS)
 Stanton: KKJW105.9 PG to 32 kW, 440 ft.

Tahoka: *NS 95.3 3 kW, 328 ft.
 Uvalde: KUVA102.3 PC> 4 kW, 216 ft.

Victoria: KEFG100.9 reported SI
 White Oak: *NS 91.7 AF
 Winnie: KRTX 100.7 CX CP for 5.1 kW, 298 ft.
 class C2, XC, CL: Jasper, TX

UTAH:

Blanding: *NS 92.1 AF
 Logan: K203CL 88.5 NS-10w(v): KUER 90.1
 Tooele: KTKL 92.1 CC (ex KTLT)

VERMONT:

Marlboro: WSSH101.5 NC to 2.6 kW, 3444 ft, GE

VIRGINIA:

Blacksburg: WVMJ105.3 PC> 12 kW, 479', DA
 Bluefield: WHKX106.3 CC (ex WBDY) "Kicks Cntry"
 Buffalo Gap: WZXI 105.5 PC> 6 kW
 Cedar Bluff: WHQX107.7 CC (ex WBBY),
 "Kicks Cntry"
 Chincoteague: ***101.1 PA: add class A

**Kicks
Country**
106.3 • 107.7

Virginia:

Coeburn: WZQK 99.7 NC to 540w, 1535', GX
 Culpeper: WCUL103.1 PC< 600w, 1027 ft,
 XC: 38-18-38 / 78-00-12
 Danville: *NS 91.1 18 kW, 466 ft, DA
 Dillwyn: *NS 105.3 AF (WKGM, Inc.)
 Farmville: WFLO 95.7 PC> 50 kW, 492 ft, DA
 Monterey: WVLS 89.7 PC> 360w(v), B1
 Richlands: WRIC 100.7 adds WW1 adult rock (&)
 Roanoke: WRDJ105.3 NC to 104.9 C3, RE
 Winchester: W267AK 101.3 NS-250w,
 DA: WYFT 103.9

WASHINGTON:

E. Wenatchee: *NS88.1 AF
 Ephrata: KULE 95.9 NC to 92.3, 20 kW, GE
 Naches: *** 99.3 GA: add class A
 N & E. Spokane: K262AG 100.3 NS-3w: KXLY 103.9
 Omak: KAUQ104.3 CC (NS)
 Pasco: KGSF 93.7 NW, southern gospel (&)
 Tacoma: KBKS 106.1 FC to hot AC "Kiss 106.1"

WEST VIRGINIA:

Linsdale: WHFI 106.7 RA with variety
 Miami: WKAZ107.3 FC to oldies (Charleston)
 N. Martinsville: *** 92.3 PA: add class A
 Petersburg: WAUA 89.5 CC (NS)

WISCONSIN:

Algoma: *NS 104.1
 Brookfield: WXPT106.9 CC (ex WFMI), FC to
 modern AC (Milwaukee)
 Chetek: WATQ106.7 NW, classic country
 Eau Claire: WVCF 90.5 NW, religion
 Forestville: *NS 102.1 AF
 Lancaster: WJTY 88.1 PC> 50 kW (v), 7 kW (h), C2
 Mayville: WMVM98.7 NO-GE
 Nekoosa: WXEC 93.9 NO-GE
 Peshtigo: WSFQ 96.3 FC to oldies "Q96" (&)
 River Falls: WEVR106.3 PG> 6 kW, 328 ft
 XG: 44-53-19 / 92-39-02

Shell Lake: WGMO95.3 OSA to C3, 7.1 kW, 512 ft.

WYOMING:

Cheyenne: KZCY 104.9 CC (NS)
 Gillette: *NS 91.9 AF
 Laramie: KIMX 105.5 PC> 2.2 kW, 1027 ft, C3

U.S. TERRITORIES:

GUAM:

Dededo: *** 105.1 GA: add class C

PUERTO RICO:

Culebra: WJVP 89.3 NO-RE
 Hormigueros: WRRH 106.1 NO-GE
 Lajas: WCFI 103.7 FC to Spanish hits // WXYX

VIRGIN ISLANDS:

Christiansted: WVIS106.1 RA with romantica
 St. Thomas: WIUJ 102.9 PC> 1.5 kW, 1427 ft,
 XC: 18-21-26 / 64-56-50, CL: Charlotte Amalie, VI

Radio France
ROUSSILLON
101.6 / 104.5



CANADA

ALBERTA:

Peace River: *NS104.3 2 kW, to be // CFGP 97.7

MANITOBA:

Selkirk: *NS 105.5 44 kW, new stn wanted to
 be // CINC-FM Thompson

NEW BRUNSWICK:

Lameque: *NS 95.3 941w, // CBAL 98.3
 Neguac: *NS 101.9 13.3 kW, // CBAL 98.3
 Perth-Andover: *NS104.5 50w, 60% Maliseet (native
 language), 40% English

ONTARIO:

Eliot Lake: CKNR 94.1 NW, QC from 1340
 PC> 90 kW

Hamilton: *NS 101.5 160 watts (Mohawk College)



Kitchener: CKWR 98.7 wants 98.5, XG to W. of
 Waterloo (on CBC tower), PG> 2.4 kW, this to
 avoid interference from CBCB 98.7 Owen Sound
 North Bay: *NS 93.5 50 watts, to operate on
 October 25-26, 1997, in French
 Sturgeon Bay: *NS 93.5 50 watts, to operate on
 October 25-26, 1997, in French
 Sudbury: *NS 95.5 35 watts, Contemp. Christian
 Windsor: CJAM 91.5 PC> 456 w.

SASKATCHEWAN:

Buffalo Narrows: CIBN 89.3 FC to CHR // CKRW 610

QUÉBEC:

Cabano: CJAF 98.3 QC from 1240, PC> 3 kW
 La Sarre: CHOA103.9 NW, French AC // CHOA
 96.5 Val D'Or
 La Sarre: CKLS 102.1 QC from 1240, now 4130w
 La Sarre: CJMM192.5 wants PG> to 349 watts
 Québec: CBV 95.3 XG: to Mont Belair (from
 île d'Orleans), PG< 24.9 kW
 Québec: CBVE 104.7 XG: to Mont Belair (from
 île d'Orleans), PG< 24.9 kW
 Sainte-Anne-des-Monts: CJMC 100.3 QC from 1490
 PC> 15,150 watts



MÉXICO

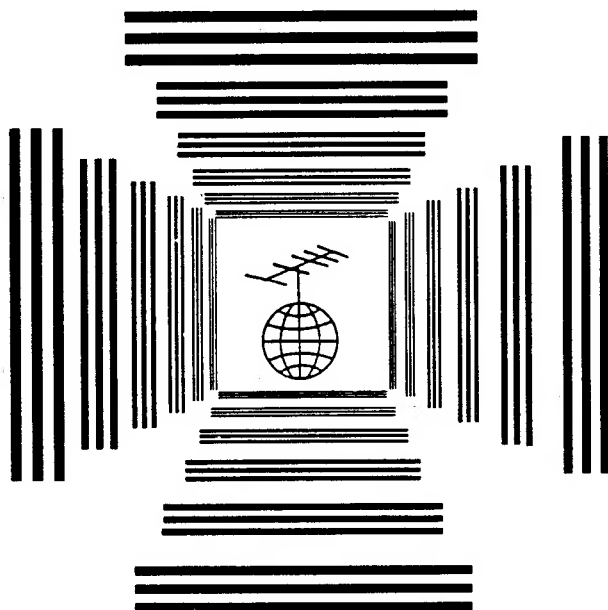
TAMAULIPAS:

Cd. Miguel Aleman: XHRAW 93.5 NS, 5 kW
 SG "La Voz de la Frontera Chica"

• A very interesting situation occurred in the Asheville, NC area on June 2 ... You may have heard awhile back in this column and elsewhere that the license for WZLS 96.5 was revoked by the FCC, because the ownership (Orion Communications) built the station without the proper authorization. WZLS was ordered to go silent, and in the meantime, the FCC awarded the vacant frequency to Biltmore Forest Radio, who got the call letters WZRQ. Problem is: WZLS was still protesting the decision, and refused to go off the air. In the meantime, WZRQ was ready to come on the air, so they did! So between 12:01am and 10:30pm on June 2nd, both WZLS and WZRQ were on the air on 96.5 in Asheville. Matt Sittel reported being able to hear both signals, though WZRQ seemed to be the stronger one. It sounded like having "a flea-powered local with some tropes behind it" according to Matt. WZLS has backed down and signed off the air, although this does not mean the issue is completely resolved: Biltmore Forest now only has temporary authority for the frequency, until the FCC can sort out this mess.

• Mike Cherry updates us on the new 96.1 set to come on the air in Vancouver ... The first day is to be August 1st for this ethnic station (in stereo). It will be a music-intensive station with a hip "World Beat" sound. Already lined up is a Caribbean music segment (reggae, soca, calypso) in the morning, and the program "Groove 'n' Blue" (featuring jazz, blues, latin, reggae, and vintage R&B) is slated to move to 96.1 from its current location on CJVB-1470. There should be 15 different languages represented on 96.1, although a large dose of the station's programming will be devoted to Chinese pop music, news, & public affairs. Also, CTR 101.9 has added BBC World Service during the overnight, and also 2am-7:30am M-F, and 4-8am, Sat, 4am - noon on Sunday. (Note: Mike has hosted a reggae program on CTR for the past eight years!)

• An update on the situation at WFBE 95.1 (Flint, MI) mentioned last month: The station has been sold by the Board of Education to Liggett Broadcasting. We'll have to see if this affects WFBE's NPR/classical/jazz format, as the station changes designation to commercial status.



TV NEWS

July 1997

Douglas E. Smith W9WI
1385 Old Clarksville Pike
Pleasant View, TN 37146-8098
72777.3143@compuserve.com

*: Non-commercial station
nc: No Change
+/-: Channel offsets (plus,
z/n: minus, zero, and none)
^: Digital TV station

APPLICATIONS FOR NEW STATIONS

St	Ch	ERP	HAAT	Call	City; applicant	
MA	17^	6.839	160	Boston; WGBH-2		42-12-42N/ 71-06-51W
ND	27+	1500	94	Grand Forks; Sunbelt Comms		47-49-17N/ 96-49-03W

CONSTRUCTION PERMITS GRANTED FOR NEW STATIONS

St	Ch	ERP	HAAT	Call	City; applicant	
NY	56+	46.77	209	Syracuse; S. Minority TV		42-56-54N/ 76-01-21W
TX	3-	0.034	K03HH	Eagle Pass; D. Hinojosa		28-44-06N/100-28-55W
TX	7-	0.059	K07WT	Rio Grande C.; A. Torres		26-24-22N/ 98-55-02W

4 competing LPTV applications for channel 3 at Eagle Pass have been dismissed. Also dismissed were five applications for full-power stations on channel 56 at Syracuse, New York and LPTV applications for channel 52 at San Francisco and channel 14 (two applicants) at Caguas, Puerto Rico.

APPLICATIONS TO CHANGE EXISTING FACILITIES

St	Ch	ERP	HAAT	Call	City	
AZ	33z	2290	510	KTVH-TV	Phoenix	
IL	24-	1080	261	*WQPT-TV	Moline	41-19-39N/ 90-22-46W
MI	33z	776	297	WGKI	Cadillac	
MO	6z	nc	610	EMOS-TV	Sedalia	38-37-56N/ 92-51-01W
MO	24+	2950	396	KNLC	St. Louis	
QU	9+	172.2	350	CINT-TV	Riviere du Loup	

KNLC also requests permanent waiver of the duopoly regulations; the new facilities would have prohibited overlap with co-owned KNLJ-25 Jefferson City. Given the distinct nature of the two markets, I believe the waiver will probably be granted.

APPLICATIONS TO CHANGE CONSTRUCTION PERMITS

St	Ch	ERP	HAAT	Call	City
DC	51^			WHD	Washington (add this channel)

CHANGES GRANTED TO EXISTING FACILITIES

St	Ch	ERP	HAAT	Call	City	
AB	5	nc	nc	CH2976	Wandering River (from ch. 2; //CFRN-3)	
BC	22	0.02		CH2739	Horse Creek (from ch. 8; // CHAN-8)	
CA	42z	2218	983	KTNC-TV	Concord	37-53-34N/121-53-53W
NY	29-	750	329	WUTV	Buffalo	43-01-32N/ 78-55-43W
(backup transmitter only)						
NY	64+	4.75		W64CL	Elmira	42-01-55N/ 76-47-02W
(from W62AK Prescho)						
PA	56z	1600	505	WWLF-TV	Hazleton	41-10-58N/ 75-52-26W
PA	53-	1320	244	WILF	Williamsport	
SA	38	0.02		CH4566	Star City (from ch. 40; relays TNN)	

CHANGES GRANTED TO CONSTRUCTION PERMITS

Applications to change W49BI Plattsburgh, NY and W40AM Masury, OH have been dismissed because of Canadian objections.

TECHNICAL CHANGES ON THE AIR

FL 35+ WOFL Orlando (minor tower height increase)
ON 65- CITY-TV-3 Ottawa (correct offset; I listed as zero in May)
VI 8+ WSVI Christiansted (decrease antenna height by 55m)

NEW STATIONS ON THE AIR

Call:	Ch:	Location:	Power & HAAT:	Coordinates:
KSNB	57z	Springdale, AR (rel.)	174KW/117m	36-11-07N/ 94-17-49W
WDKA	49z	Paducah, KY (UPN) (transmitter is in Illinois)	2450KW/327m	37-23-42N/ 88-56-23W
KRXI	11z	Reno, NV (Fox)	178KW/856m	39-35-25N/119-55-40W
WRUA	34z	Fajardo, PR	50.1KW/848m	18-18-36N/ 65-47-41W
KTRG	10z	Del Rio, TX (if modification not granted, 8.32KW/48m)	316KW/100m	29-20-39N/100-51-39W
				29-25-24N/100-54-21W

LPTV:

W58CK Birmingham, AL	W24CB/W63CK Sylacauga, AL	K63FS Hot Springs, AR
K09WY Whiteriver, AZ	K04NJ Fresno, CA	K35DG La Jolla, CA
W10CM Hilliard, FL	W66CQ Lake City, FL	K66FA Davenport, IA
W65CX Elizabethtown, KY	K35CF Aikin, MN	K32EB Alexandria, MN
K26EC Poplar Bluff, MO	K09WS Roundup, MT	W53BE Fayetteville, NC
W57CD Rocky Mount, NC	K28ER Dulce, NM	K39EJ Espanola, NM
K63FD Las Vegas, NV	K52FF Reno, NV	W20BL Bath, NY
W06BT Greece, NY	W60BY Syracuse, NY	K45EJ Enid, OK
K33EK Tulsa, OK	K17DU Christmas Valley, OR	W69CC Pittsburg, PA
W65CJ Guayama, PR	K21EN Yankton, SD	W04CY Knoxville, TN
W57CG/W67CV Memphis, TN	K36DV Amarillo, TX	K08MK C. Christi, TX
K12OX Crockett, TX	K57GO San Antonio, TX	W30BG Bridgewater, VA
W43BO Marion, VA	K13WP Sunnyside, WA	K14JH Yakima, WA
W25CA Ashland, WI		

New wireless-cable systems -

In Herman, Michigan:

W14CH W16BL W22BZ W24CD W29BZ W31BJ W38CG W41CA W44BM W46CM W48CA W50BZ W60CJ

and in London Springs, Oregon:

K51EY K53FJ K55HE K57GW K59FS

STATIONS DELETED/DISMISSED/OFF AIR/ETC.

W55CJ Montgomery, AL	W52CI Dothan, AL	K43EZ Ft. Smith, AR
K09WW Cibique, AZ	K31EJ Burney, CA	W50BW Augusta, GA
W08DM/W22BV/W26BM/W51CQ/W69DO Colquitt, GA	K56FY Moscow, ID	W20BN/W58CM Bangor, ME
K66FO Marshalltown, IA	K44ES Virginia, MN	K44ET/K61GS/K69HQ Branson, MO
K44EH Cook, MN	W28BP/W41BV/W46CK/W52CC Grenada, MS	
W44BN Greenville, MS	K43EW/K51FA Grand Forks, ND	
K69HS Great Falls, MT	K52FB Hobbs, NM	W54BX/W63CD Massena, NY
W58BY Conway, NH	W47CB Charleston, SC	K43EX Pickstown, SD
K27ER Salem, OR	K50ER Moroni, UT	W53BI St. Croix, VI
K55FX Corpus Christi, TX	K62FA Colville, WA	K47EI Entiat, WA
K47EU Ardenvoir, WA		
K50EN/K52FH Afton, WY		

The application for K38AQ (Richfield, UT) to increase power was returned.

In New York State, the following translators are still licensed, but not seen by

Dave Nieman while visiting in the area:

W58AD Addison	W57AD Cameron	W68AD Corning
W56AP Genoa	W55AD Greenwood	W56AI Hammondsport
W16AX Ithaca W57AE Prattsburg	W62AK Presheo	
W69AF Troupsburg	W69AN Union Sprs.	W56AH Woodhull

CALL CHANGES

Was:	Location:	Now:	
W33BL	Chiefland, FL	WGEC-LP	new-27 Chr. sted, VI WATU-27
W69CZ	Jacksonville, FL	WUBF-LP	XHV-5 Zacatecas, ZA XEVI-5
new-55	L. Dallas, TX	KAVB-55	

The Zacatecas change isn't actually a change, but a correction of an error I propagated earlier. Thanks to Fernando for this one.

PROGRAMMING CHANGES

K09XA	Fresno, CA:	to Intv/Worship
K46DQ	Redding, CA:	WB "KDQT"
WFCT-66	Bradenton, FL:	to Intv/Worship
WBEK-LP-67	Augusta, GA:	WB

PROGRAMMING CHANGES

WGNM-64	Macon, GA:	UPN & religious?
KTVK-48	Cedar Rapids, IA:	to Intv/Worship
WEIL-LP-41	Effingham, IL:	UPN
W24BP	Flora, IL:	UPN
W52AZ	Evansville, IN:	add WB (to UPN)
WFFT-55	Fort Wayne, IN:	add UPN (to Fox)
KAAS-18	Salina, KS:	add UPN (to Fox // KSAS-24)
KSAS-24	Wichita, KS:	add UPN (to Fox)
KLAX-31	Alexandria, LA:	add UPN (to ABC)
K39BJ	Morgan City, LA:	WB, "KWBJ"
WFYU-LP-41	Fairfield, ME:	UPN
WUPT-LP-49	Crystal Falls, MI:	UPN
KQEG-LP-50	La Crescent, MN:	UPN
K48FS	Kansas City, MO:	to ValueVision
K39CI	Springfield, MO:	WB (also religious?)
KYUS-3	Miles City, MT:	add WB (to UPN and Fox)
W25BR	Charlotte, NC:	to ValueVision
WNDS-50	Derry, NH:	back to independent from home shopping
KHFT-29	Hobbs, NM:	UPN
K30DZ	San Jon, NM:	from KFDA-10 to KCIT-14 Fox/UPN
WAQF-51	Batavia, NY:	to be Intv/Worship when built
W69CS	Buffalo, NY:	to relay WAQF-51 when built
WBIS-31	New York, NY:	to Intv/Worship
W63BM	Rochester, NY:	to relay WAQF-51 when built
W53AX	Cleveland, OH:	from The Box to ValueVision
CHCH-TV-1	Ottawa, ON:	will split from CHCH Hamilton during
ch. 11		Maple Leafs hockey games.
WSWB-64	Scranton, PA:	to be Intv/Worship when built
KCIT-14	Amarillo, TX:	drops UPN, now Fox only
K65GD	Amarillo, TX:	new, UPN
K22BH	Corpus Christi, TX:	from Galavision to home shopping
K17BY	San Antonio, TX:	from Galavision to home shopping
WEFC-38	Roanoke, VA:	from religion to Intv/Worship
KTZZ-22	Seattle, WA:	to remain WB
KSTW-11	Tacoma, WA:	to UPN, not WB (my error)
WSCO-14	Suring, WI:	to be Intv/Worship (currently dark?)

Many of these changes aren't actually new, but are clarifications I found in various places. In Derry, NH, Global home shopping was unable to make the payments for the purchase of the station, and it reverted to its previous programming. This may also affect some other stations that Global was trying to purchase -- KNWS-51 Katy/Houston, TX and the new channel 55 licensee at Lake Dallas (after KLDI's license expires later this summer) come to mind.

The following Texas LPTV stations are known as the "Hill Country Paramount Network". They carry KNVA-54 Austin when it isn't airing WB programs, and UPN when KNVA is with WB:

KBVO-49 Austin	KHPB-16 Bastrop	KHPF-58 Fredericksburg	KHPX-48 Georgetown
KHPG-21 Giddings	KHPL-32 La Grange	KHPZ-64 Round Rock	KHPM-40 San Marcos

OTHER STUFF

Two Canadian cable systems have applied for permission to replace Fox affiliate WUHF-31 with new WFFF-44 Burlington, VT. The applications indicate WFFF is expected on the air on August 1, and confirm suspicions it will be a Fox affiliate. In Seattle, the network swap between UPN KIRO-7 and CBS KSTW-11 will have happened by the time you read this, on June 30.

FCC Chair Reed Hundt has resigned. He'll stay on until a new chairman can be appointed. The change has made station owners happy; Hundt had supported some regulatory initiatives that weren't popular with broadcasters.

FORUM

Randy Miltier, Medford OR:

Randy confirms the network swap of the Eugene stations on channels 25 and 34. (I reported in May that these stations, formerly KLSR-LP and KEVU respectively, had swapped callsigns, and presumed they also swapped networks) He says KLSR-LP was on cable in 1991, then it was replaced by KTVU-2 Oakland, California. A few years later, local KMVU-26 came on the air and took over the Fox slot on Medford cable.

Chip Kelley, Dallas TX:

Regarding KLDT-55, which had its license "un-renewed", Chip says it's still on the air (as of mid-May) with Shop-At-Home. He's read the license doesn't expire until August, so we shouldn't expect any changes until then.

Dave Nieman, Akron NY:

Dave, his wife, and their dog have been going translator hunting in southern NY State, and is responsible for most of the LPTV news from that area this month. He has some information I wasn't aware of about many of the educational translators in New York. Namely, that most of them are not intended for general reception in their city of license - but for reception at local schools. A photo (forwarded to Jeff Kruszka) of the W55AD tower at Greenwood shows two basically identical corner-reflector antennas; one pointed towards Binghamton for reception of the primary station WSKG-46, and the other pointed towards the local school for transmission of the channel 55 signal. I guess this narrow focus of these translators shouldn't be a surprise, as they belong to the county school boards! Incidentally, W55AD was not operating when Dave visited, though the cooling fans in the equipment cabinet were running. I wonder if these only operate when school is in session?

Robert Grant, Detroit MI:

Regarding the power increase granted to WWJ-62 last month, Robert says this is definitely the same site as the current WWJ-AM facility; north of and in line with the two existing AM towers. However, the TV station may not need to detune its tower to accommodate the AM - as the AM station has applied to move to another site almost 50km to the south.

He also asks why WWJ can't upgrade at its current site. It's only 30m lower than the newly authorized tower, less than 1km away, and is already home to WCSX-FM and a silent booster for WLLZ-AM. I can only speculate, but I would suggest a couple of reasons. I think the most likely is that the current tower isn't physically strong enough to support the heavier antenna necessary to increase the ERP to 5000KW. Factor in DTV (which will require WWJ to add another transmitter and antenna on channel 44) and the physical strength becomes a real issue. It's also possible that the current tower actually belongs to the FM station - as I believe the FM has been on the air longer than channel 62 - and CBS is concerned about rent increases. See Karl Zuk's comments for more on WWJ-TV.

Finally, regarding DTV, Robert has heard about a "market exclusivity system". Under this scheme, your DTV receiver would contain a PROM (reprogrammable memory chip). When you bought the TV, the dealer would program your ZIP code into this chip, and the receiver would receive only stations intended to serve your ZIP code. Such a scheme would certainly be a problem for DX! (though not impossible as PROM chips are easy and inexpensive to reprogram..)

But I'm quite sure there's nothing to this. To be honest, this is the first I've heard of it. It would be a serious hassle for stores that sell TVs (especially those like Wal-Mart where electronics are a small part of their business), not to mention for travelers or military personnel who move frequently from market to market.

I suspect this was somehow started by someone in the DSS satellite industry. You aren't supposed to be able to receive ABC/CBS/NBC/Fox programs by DSS if your ZIP code is in the service area of a broadcast station affiliated with one of those nets; stations have become aware of widespread violations of this principle, and have been challenging network subscriptions. DSS dealers aren't very happy about that, indeed one of the firms has sued the networks and the NAB over such a dispute.

Karl Zuk, suburban NYC:

Karl replies to a number of comments that have appeared in Forum in the last two months. Starting with digital Es: "It will be all or nothing, but when it's in, it will be crystal clear. The digital architecture has robust ghost-cancellation to preserve the squareness of the digital waveforms during extreme situations of ghosting and noise." As for tropo and other weak-signal DX, "...it will take much more to interrupt a digital signal than an analog one, especially with impulse noise like a passing car engine... Tropo should be great. You need considerably less signal to lock on digital. Your viewing range should increase considerably."

Remember that Karl works for CBS; he has some additional comments about WWJ-TV Detroit. "WWJ-TV has been a priority project for the CBS stations group. Try getting the approval of the FAA, FCC, and CRTC to gain authority to upgrade your plant!" Yes, I know WDJT-58 went through the wringer trying to get their new tower approved. It took over 10 years - and I'd bet some assistance from the CBS legal department - to finally get off the old WTVT tower on the Marc Plaza Hotel and up to a real tower.

Karl also writes "I can assure you, this station has never been operated remotely from New York... CBS has no interest in WKBD Channel 50." (I would also be surprised if Paramount had any interest in selling WKBD, though everyone has their price!) "WWJ-TV's reruns... have pulled in such enormous ad revenue, it didn't make good business sense to launch a news department..."

Finally, a few comments on "phantom" translators. "Maybe I'm a purist, but translating without going to baseband just isn't being clean technically." True. But there are a lot of "unclean" translators out there! For the less technically inclined, "going to baseband" means demodulating the primary station's signal to audio and video (for example, with the tuner in a VCR, though a proper translator would use a professional receiver) and then applying it to the audio and video inputs in a regular TV transmitter. This, as opposed to the "frequency conversion" scheme where the translator simply converts the received RF signal to a different channel and amplifies it. A "baseband" translator cannot phantom onto adjacent channels. (It could, however, rebroadcast the wrong primary station on the intended input channel) Karl's locals WRNN-LP (which relays WRNN-62 on channel 57) and WXXN-LP (which relays WNYX-LP channel 44 on channel 39) use the baseband scheme.

Jeff Kadet, Macomb IL:

Many DXers are aware of some of the mapping CD-Roms available. These (DeLorme's *Street Atlas USA* seems most popular) can be invaluable for locating obscure addresses and back roads. Jeff has found a DX application for another DeLorme product, *3-D Explorer USA*. This disk allows you to "virtually fly over any part of the lower 48 from different angles and heights and directions." Jeff writes, "One of the reasons I got this was to see why tropo is affected in certain directions from here by terrain. Also to try to locate the giant mountains made of solid lead which are situated somewhere between Macomb and WHNS-21 and WKYU-24." Any decent computer store should have these disks; also, Jeff found their web page at "streetatlasusa.com".

Fernando Garcia, Monterrey NL:

If you'd like to see the entire DTV channel table in one place, Fernando has found it on the Internet at "www.transmitter.com/FCC97115/chanplan.html". The DTV releases are also available on "www.fcc.gov" under "Digital Television". Some other WWW addresses he suggests checking are "www.televisa.com" (which has Televisa station lists, program listings, and pictures of program hosts) and "usfrontline.com/stations.htm". (which has a list of stations airing the program "US Farm Report", along with the times they air it.

In Matamoros, Fernando has some doubts about the correct calls on channel 54. The station is definitely ID'ing as XHVV-TV, but most new Mexican stations have five letters in the callsigns. (like XHMOY-22 and XHCNL-34) And, the Televisa Web page "www.televisa.com" lists the station as XHUTV. He wonders if they're using the wrong calls on their ID - at one time his local was showing test patterns with XHNCN instead of the correct XHCNL calls. I know a number of U.S. stations have been seen with similar errors.

Warning: don't take TV Azteca channel IDs too literally! Fernando warns that stations on the Azteca 7 network frequently run promotions for programs on the channel 13 network, and vice-versa. Ed Phelps logged an Azteca station on channel 6 that appeared to switch from network 7 to network 13; I'm sure what he actually saw was a promotion for the other network. "...best way to ID is via calls, ID of national network every half hour, local programming or advertisements." "On the other hand, fortunately more stations are broadcasting local programming and advertisements on both networks AZTECA and TELEvisa."

In Texas, Fernando believes K55FX Corpus Christi is off. He's had several good openings to their LPTVs on channels 45, 47, 57, and 68, but hasn't been seeing 55. Also during Corpus Christi openings, he's seeing HSC (1-800-284-3400) on channel 22, which he believes is former Galavision affiliate K22BH. Pat Dyer says the Galavision affiliate in San Antonio (K17BY) has also switched to HSC, and I note the two LPTVs are owned by the same company.

And some uniDs... a The Box station on channel 67, from the direction of Austin, presumably K67FY in Austin, as it peaks with the Austin LPTVs on channels 30, 63, and 65. A HSN station on channel 59 from the direction of Oklahoma City, K59EO? VCC on channel 21, with strong signals from the Florida Panhandle - W21BK Tallahassee? Channel 62 with All News Channel at 10pm CDT, with Florida in. (I suspect WBSV Venice?) Channel 31 from the north with Popeye cartoons at 6:15am, with Oklahoma City in strong; Fernando suspects K31EM Stillwater.

Finally, he's seeing Discovery Channel on channel 14, and "ghosting" on channel 40. He thinks it's coming from a neighbor's satellite dish - I suspect that's correct. A few companies sell small, very low power, TV transmitters for transmitting VCR or dish programming around one's house. These devices seem to operate either on channel 6, or on the low UHF channels. They're technically illegal in the U.S., though it's been awhile since I've heard of anyone getting in trouble for selling one.

Me:

I found it necessary to delete some LPTV information again; not enough space. Hopefully everyone's been having a productive skip season, and I'm looking forward to Atlanta '97!

PHOTO-NEWS

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July 1997

As promised this month, I am featuring nothing but 4's, in honor of the Fourth. Once again, I am running low on photos, so grab your camera, snap your DX shots, and send 'em in!

First, more fantastic DX from Danny Oglethorpe in Shreveport, LA:

XHG-4 Guadalajara, JAL
1003 mi Es seen 7/2/96
@2000 CT
"Big 4!!"



XHPVE-4 Puerto Vallarta, JAL
1080 mi Es seen 12/11/96
@1400 CT
Note the child playing in the center of the 4!

KTVX-4 Salt Lake City, UT
1160 mi Es seen 6/9/96
@1839 CT

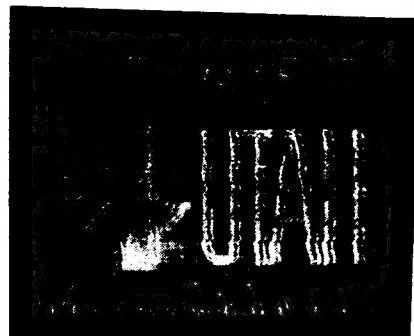


PHOTO NEWS

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And here's one from Frank Aden, Jr., Boise, ID:

Equipment TVs: 27" Magnavox color, 19" RCA color, 19" GE Color, 13" BMG color.
VCRs: Radio Shack #45 MTS stereo, Magnavox MTS, RCA mono, Hitachi VM-39A camcorder.
Antenna: Radio Shack ch. 6-13, 14 el. on rotor @ 22'. Winegard 20 db preamp, HiQ filter for ch. 6.



KDBC-4 El Paso, TX
965 mi Es seen 8/12/96
@0738 MDT
I believe they've changed their logo to a 4 with "multi-colored" bars (I saw it 6/2/97)

Now here's some logos from off the Web:



WBZ Boston



KARK TV, Little Rock



WYFF Greenville, SC

73's. JTB

DTV Q&A & CHANNEL LIST

Doug Smith, TV News editor

Some broadcasters are having problems with parts of the DTV allocation table. The Association for Maximum Service Television has found a few assignments it doesn't like, and has asked the FCC to make some minor adjustments. Most of the table will remain intact (and they didn't specify which assignments they were unhappy with) LPTV operators are much less happy with the table, some have asked for wholesale changes in the system. (however, I doubt they'll make any progress)

U.S. Representatives John Dingell (Michigan) and Edward Markey (Massachusetts) have introduced an "all-channel" law covering DTV. It would require all TVs and VCRs sold after 2001 to receive DTV. It would also require all new analog NTSC receivers to carry a warning label indicating they'll become obsolete in 2006. (I have my doubts the latter provision can pass. It would certainly make it difficult to sell existing stocks of NTSC equipment!)

DTV Channel 29:

Ogden Ut KOOG 30
Va Bch Va WVBT 43
Spokane Wa KAYU 28
Wausau Wi WAOW 9

DTV Channel 30:

Anchorage Ak KIMO 13
B'ham Al WBMG 42
Tucson Az KUAT 6
San Diego Ca KPBS 15
Vallejo Ca KPST 66
Cocoa Fl WBCC 68
Miami Fl WTVJ 6
Albany Ga WTXL 31
Augusta Ga WAGT 26
Wailuku Hi KMEB 10
Sioux C. Ia KCAU 9
Peoria Il WMBD 31
Richmond In WKOI 43
S Bend In WSBT 22
Pittsburg Ks KOAM 7
L Charles La KVHP 29
N. Ori. La WWL 4
Boston Ma WBZ 4
Saginaw Mi WEYI 25
Wilmington Nc WSPX 26
New York Ny WBIS 31
Utica Ny WUTR 20
Akron Oh WBNX 55
Portland Or KPTV 12
Johnstown Pa WBPA 19
Red Lion Pa WGBB 49
Knoxville Tn WVLT 8
Decatur Tx KMPX 29
McAllen Tx KNOV 48
San Antonio Tx KABB 29

Goldvein Va WNVN 53
Roanoke Va WSL 10
Richland Wa KTNW 31
La Crosse Wi WHLA 31
Cheyenne Wy KGWN 5

DTV Channel 31:

Opelika Al WWSW 66
Tucson Az KVOA 4
Monterey Ca KSM 67
Wilmington De WTGI 61
Ft. Myers Fl WGTU 30
Ocala Fl WOGX 51
Pensacola Fl WSRB 23
Augusta Ga WRDW 12
Hilo Hi 32
Honolulu Hi KWHE 14
D Moines Ia KCCI 8
Chicago Il WFLD 32
N. Ori. La WLAE 32
Boston Ma WFTX 25
Trav. C. Mi WGTU 29
Appleton Mn KWCM 10
Kansas C. Mo KCWB 32
St. Louis Mo KDNL 30
Meridian Ms WGBB 30
Winston-Salem Nc WXII 12

Bismarck Nd KFYR 5
Lincoln Ne KLN 8
Cincinnati Oh WKRC 12
Cleveland Oh WJW 12

DTV Channel 32:

Scranton Pa WOLF 38
San Juan Pr WRWR 30
Knoxville Tn WBIR 10
Memphis Tn WLMT 30
Denton Tx KDTN 2
Harlingen Tx KGBT 4
Houston Tx KHOU 11
Odessa Tx KOSA 7
Portsmouth Va WAVY 10
Everett Wa KONG 16

DTV Channel 33:

Anchorage Ak KDM 33
Huntsvl. Al WAA 31
Little Rock Ar KARK 4
Tucson Az KOLD 13
Anaheim Ca KDOC 56
Monterey Ca KION 46
Denver Co KDVR 31
Hartford Ct WEDH 24
Jaxnvl. Fl WAW 30
Miami Fl WBFS 33
Tallah. Fl WFSU 11
Perry Ga WPGA 58
Lewiston Id KLEW 3
Quincy Il WTVR 16
Marion In WNDY 23
Paducah Ky WPSD 6
Alex. La KLAX 31
Boston Ma WABU 68
Mpls. Mn WCCO 4
Grnsboro Nc WLXI 61
Wash. Nc WITN 7
Gd. Is. Ne KGIN 11

Portales Nm KENW 3
Las Vegas Nv KFBT 33
Reno Nv KTVN 2
Buffalo Ny WNEQ 23
Akron Oh WEAQ 49
Okla. C. Ok KETA 13
Altoona Pa WTJ 10
Phila. Pa WPSG 57
Scranton Pa WSWB 64
San Juan Pr WSJU 18
Columbia Sc WOLO 35
Sioux Fls Sd KELO 11
Dallas Tx KDFA 33
Houston Tx KTRK 13
Charlottesville Va WTVR 29
Norton Va WBSN 47
Burl. Vt WETK 33
Bellevue Wa KBGE 33
Janesville Wi WJW 57

DTV Channel 33:

Ozark Al WDFX 34
Little Rock Ar KLRT 16
Bkrsfld. Ca KBAP 29
San Fran. Ca KMTP 32
Wash. Dc WHMM 32
New Smyrna Beach Fl WCEU 15
Tice Fl WRXY 49
Chatsworth Ga WCLP 18
Honolulu Hi KBFD 32

Council Bluffs Ia

KBIN 32
Moscow Id KUID 12
Urbana Il WILL 12
Bwling Gd Ky WBKO 13
Spfld. Ma WWLP 22
Ann Arbor Mi WBSX 31
Marquette Mi WMMU 13
Austin Mn KQAL 6
Duluth Mn KDHL 3
Kirksvl Mo KTVO 3
Grnsboro Nc WUPN 48
Concord Nh WNH 21
Reno Nv KRN 4
Buffalo Ny WGRZ 2
New York Ny WPIX 11
Cincinnati Oh WSTR 64
Okla. C. Ok KOCB 34
Klamath Fls. Or KFTS 22
Salem Or KWBP 32
Fajardo Pr WPRV 13
Allendale Sc WEBB 14
Austin Tx KVUE 24
Beaumont Tx KITV 34
Big Spr Tx KWAB 4
Milwaukee Wi WITI 6
Morganth Wv WNPB 24

DTV Channel 34:

Tusca. Al WCF 33
Phoenix Az KTVW 33
San Fran. Ca KQED 9
San Luis Obispo Ca KQDE 33
Denver Co KWGN 2
New Ldn Ct WTVS 26
Wash. Dc WUSA 9
Jaxnvl. Fl WJWB 17
Pensacola Fl WHBR 33
Tampa Fl WUSF 16
Wailuku Hi KAIH 33
Davenport Ia KQCT 36
Twin Fls. Id KQVI 35
Hrsbg. Il WSIL 3
Quincy Il WQEC 27
Wichita Ks KWCV 33
B Rouge La WVL 33
Shrevept. La KMSS 33
Jackson Mi WHTV 18
St. Paul Mn KTCA 2
Kansas C. Mo WDAF 4
Charlotte Nc WSO 9
Jaxnvl. Nc WFXZ 35
Superior Ne KSNB 4
Merrimack Nh WGO 60
Buffalo Ny WNYO 49
Schenectady Ny WMT 17
Cincinnati Oh WCET 48
Cleveland Oh WQHS 61
Johnstown Pa WJAC 6
Phila. Pa WYBE 35
Aguadilla Pr WELU 32
Verm. Sd KUSD 2
Knoxville Tn WTNZ 43
Harlingen Tx KLUJ 44
Victoria Tx KVCT 19

DTV Channel 34:

S Lake C. Ut KUTV 2
Yakima Wa KAPP 35
Milwaukee Wi WISN 12
Huntingtn Wv WPBY 33

DTV Channel 35:

Mtn. View Ar KEMV 6
Lake Havasu City Az KMCC 34
Tucson Az KGUN 9
L. A. Ca KMEX 34
Sacto. Ca KCR 3
Denver Co KCNC 4
New Britain Ct WVIT 30
Wash. Dc WDCA 20
C Coral Fl WFTX 36
Baxley Ga WUBI 34
Columbus Ga WLTX 38
Honolulu Hi KHNL 13
Red Oak Ia KHIN 36
Waterloo Ia KRIN 32
S Bend In WNI 34
Hutchinson Ks New 36

Alex. La KALB 5
Marquette Mi WLUC 6
Mpls. Mn KARE 11
St. Louis Mo KSD 5
Biloxi Ms WMAH 19
Columbus Ms WCB 4
Missoula Mt KPAX 8
High Pt Nc WHP 8
Kearney Ne KHGI 13
Derry Nh WND 50
Carthage Ny WNNY 7
Cambridge Oh WOU 4
Cincinnati Oh WLTV 5
Medford Or KTVL 10
Mayaguez Pr WIPM 3
Charlestrn Sc WBN 36
Chatt. Tn WTV 9
Dallas Tx KDFW 4
Houston Tx KPRC 2
Lubbock Tx KJTV 34
Ogden Ut KULC 9
Bellingham Wa KVOS 12
Milwaukee Wi WMTV 36

DTV Channel 36:

B'ham Al WABM 68
Dothan Al WTVY 4
Mesa Az KPNX 12
Chico Ca KCPM 24
L. A. Ca KNBC 4
Sanger Ca KMSG 59
Broomfield Co KB 12
Gainesvl. Fl WUFT 5
L Worth Fl WHBI 67
Wrens Ga WCES 20
Wailuku Hi KAIH 7
Id Fls. Id KIDK 3
Ft. Wayne In WFFT 55
Hammond In WJYS 62
Terre Haute In WTW 2

Murray Ky WKMU 21
W Monroe La KARD 14
Adams Ma WDCD 19
Flint Mi WJRT 12
Hibbing Mn WIRT 13
Rochester Mn KTTC 10
Columbia Mo KOMU 8
Biloxi Ms WLOX 13
Oxford Ms WMAV 18
Missoula Mt KTFM 23
Fayettevl Nc WFAY 62
Linden Nj WNJU 47
Wildwood Nj WMMG 40
Columbus Oh WTT 48
Youngstown Oh WYTV 33
Claremore Ok KRC 35
Hrsbg. Pa WITF 33
Cookeville Tn WKXZ 28
Alvin Tx KHSH 67
Dallas Tx KDPI 23
S Lake C. Ut KSL 5
Manassas Va WTVI 66

Roanoke Va WEFC 38

Tacoma Wa KSTW 11
Merced Ca KNSO 51
S. Bdo. Ca KZKI 30
Fort Pierce Fl WTCE 21

Jaxnvl. Fl WJCT 7
Panama C. Fl WFSG 56
Atlanta Ga WATC 57
Moline Il WQAD 8
Louisvl. Ky WKMJ 68
W Monroe La KMCT 39
Baltimore Md WJZ 13
Portland Me WGME 13
Lansing Mi WSYM 47
Duluth Mn WDS 8
Mankato Mn KEYC 12
Ms State Ms WMAB 2
Kalispell Mt KCFV 9
Fayettevl Nc WKFT 40
Valley C. Nd KXJB 4
Omaha Ne KXVO 15
Secaucus Nj WWOR 9
Roswell Nm KOBR 8
Paradise Nv KBLR 39
Buffalo Ny WKWB 7
Pittsbgh Ny WCFE 57
Columbus Oh WOSU 34
Tulsa Ok KOED 11
Medford Or KDRV 12
Pgh. Pa WQED 13
Fajardo Pr WMTJ 40
Sumter Sc WGB 63
Grneville Tn WEMT 39
M'boto Tn WHTN 39
Harlingen Tx KMBH 60
Houston Tx KHTV 39
Tyler Tx KLT 7
S Lake C. Ut KTVX 4
Norfolk Va WTVZ 33
Seattle Wa KOMO 4
Spokane Wa KSKN 22

DTV Channel 39:

Pine Bluff Ar KASN 38
Springdale Ar KSNB 57
Corona Ca KVEA 52
San Fran. Ca KCNS 38
New Haven Ct WEDY 65
Wash. Dc WJLA 7
Orlando Fl WFTV 9
Atlanta Ga WSB 2
Savannah Ga WSAV 3
Hilo Hi 38
Honolulu Hi KAIE 38
Sioux C. Ia KMEG 14
Peoria Il WAOE 59
Terre Haute In WBAK 38
Lawrence Ks KMCI 38
N. Ori. La WNL 38
Boston Ma WSBK 38
Lewiston Me WMLA 35
Gd. Rpsd Mi WZZM 13
Mount Clemens Mi WADL 38

St. Louis Mo KETC 9
Gt Fls. Mt KFBB 5
Roanoke Rapids Nc WUNP 36
Fargo Nd KFME 13
Buffalo Ny WIVB 4
Schenectady Ny WRGB 6
Canton Oh WDLI 17
Dayton Oh WRT 45
Okla. C. Ok KWTV 9
Corvallis Or KOAC 7
San Sebastian Pr WJWN 38

Rock Hill Sc WFTV 55
Jackson Tn WMTU 16
El Paso Tx KSCB 38
Lubbock Tx KTX 5
San Antonio Tx KVDA 60

Provo Ut KBYU 11

Seattle Wa KIRO 7
Spokane Wa KSPS 7
E Claire Wi WEAU 13
Charlestrn Wv WKRP 29

DTV Channel 40:

Fresno Ca KQPT 18
San Diego Ca KNSD 39
Denver Co KRMT 41
Ft. Walton Beach Fl WFSN 53
Leesburg Fl WACX 55
Macon Ga WMGT 41
Honolulu Hi KITV 4
Carbondle Il WSIU 8
Peoria Il WHOI 19
Ft. Wayne In WFWA 39
Ft. Scott Ks KFTT 20
Lexington Ky WTVQ 36
Vineyard Haven Ma WZBU 58

Baltimore Md WNUV 54
Cadillac Mi WTV 9
St. Cloud Mn KXLI 41
Missoula Mt KECI 13
Hickory Nc WKHY 14
Lincoln Ne KUON 12
Paterson Nj WXTV 41
Zanesvl Oh WHIZ 18
Okla. C. Ok KTL 43
Klamath Falls Or KOTI 2
Portland Or KOIN 6
Charlestrn Sc WTTAT 24
Chatt. Tn WDSI 61
Dallas Tx KOTX 39
Lubbock Tx KLBK 13
Pt Arthur Tx KJAC 4
San Antonio Tx KWEX 41
S Lake C. Ut KUED 7
Kenosha Wi WKHE 55
Wausau Wi WSAW 7

DTV Channel 41:

Huntsvl. Al WZDX 54
Tucson Az KHRR 40
Yuma Az KYMA 11
L. A. Ca KLC 58
San Jose Ca KLV 65
Orlando Fl WRBW 65
Panama C. Fl WJHG 7
Kaneohie Hi 66
Burl. Ia KJMH 26
Sioux C. Ia KTV 4
Champaign Il WICD 15
Freeport Il WIFR 23
Paducah Ky WKPD 29
Cambridge Ma WLVI 56
Baltimore Md WHSW 24
Detroit Mi WXYZ 7
Holly Springs Ms WBYU 40

Jackson Ms WBDB 40
Roswell Nm KBIM 10
Reno Nv KRXI 11
Watertown Ny WNP 16
Dayton Oh WHIO 7
Youngstn Oh WKBN 27
Scranton Pa WJIA 44
Yauco Pr WIRS 42
Columbia Sc WIS 10
Sneedvl Tn WSKV 2
Baytown Tx KVVV 57
Ft. Worth Tx KQAS 5
Danville Va WDRG 24
Hampton Va WVEC 13
Seattle Wa KCTS 9
Green Bay Wi WGBA 26

DTV Channel 42:

Louisvl. Al WGIQ 43
L. A. Ca KWHY 22
Bridgeport Ct WHAI 43
Bradenton Fl WFTC 66
Jaxnvl. Fl WJXT 4
Augusta Ga WJBF 6
Mason C. Ia KIMT 3

NORTHERN FM-DX

GREG CONIGLIO
90 SLATE CREEK DR. APT #3
CHEEKTOWAGA, NEW YORK 14227

e-mail: coniglio@localnet.com

For DXers in: MA, NH, VT, CT, MA, RI, NY, PA, NJ, OH, MI, IN, IL, WI, MN, IA, NE, SD, ND, MT, WY, ID, WA, OR, AK, Canada
JULY 1997 DEADLINE: The 5th LOG CUTOFF: 3 mos. from postmark

Where's the skip??? Reports so far are pretty much unanimous in calling the season a dud so far. A few skip openings have been reported into FM, with the best opening (if it can be called that) so far coming on May 30th. I have not gotten any significant trop reports. Let's hope by the time you read this that things have picked up a bit, and we don't have yet another disappointing season! If things have picked up and you are receiving FM DX, we look forward to hearing from you!

DANIEL OETTING - 4106 ELAND DOWNE - PHOENIXVILLE, PENNSYLVANIA

Equipment: Harmon-Kardon Citation 23 at 18' AGL, rabbit ears, & 0-10-20db Radio Shack Amp.

MARCH 1997 DX

18 Tr
0244 WRLJ 89.7 NJ Freehold Twp, novelties
20 GW
1200 WJCS 89.3 PA Allentown, ID, g
21 Tr
0006 WNTQ 93.1 NY Syracuse, r, steady
25 GW
1400 WSPR 97.7 PA Philadelphia, PIRATE,
see below

APRIL 1997 DX

10 Tr
0022 WFLK 101.7 NY Geneva, k, "Geneva's
FM station, K-101.7"
0113 WENU 101.7 NY Hudson Falls, m, calls
"The New WENU", Queensbury, NY address

29 GW

1530 WHHS 107.9 PA Havertown, rp, haven't heard
this since the 80's on 89.3. One of my employees is a
DJ for WHHS and he tells me that WHHS is only on
air 2:15pm - 9 pm Mon-Fri, and not on during
the summer or holidays

SUPERHIT COUNTRY
WFLK 101.7FM

C. R. BERNTH - P.O. BOX 236 - EASTPORT, NEW YORK 11941-0236

Equipment: Adcom GTP-400 tuner, RS antenna at 15'

MAY 1997 DX

29 Tr
1400 WPTE 94.9 VA Virginia Beach "The Point"
285
1735 WSBL 97.9 DE Selbyville, ID "B-98"
Continuous Country Hits" 212
1754 WZBH 93.5 DE Georgetown, ID 212
1813 WMMR 93.3 PA Phila. "MMR" 145



JIM RENFREW - 61 WILCOX ST. - ROCHESTER, NEW YORK 14607-3832

Equipment: Dodge Caravan Radio, VW whip.

JIMRENFREW@delphi.com

JUNE 2, 1997 Es

1140-1155 Es noted on 91.9, UNID station with live folk music performance.

91.9 FM
88.3 FM

I listened all day to Channel 6 in my office, no e-skip, I go out for dinner around 7:30, come home an
24 r later, and I missed it! Hope to have some more for you soon. Jim

NORTHERN FM DX

JULY 1997

RALPH STROBEL - 106 E. DAVIDSON STREET - MUNCIE, INDIANA 47303

Equipment: McIntosh MR-78 FM Tuner with two CM Stereo Probe 9 antennas and rotors
at 38 and 32 feet above ground separated at 23 feet, with use of Bolin phase box.
All stations in \$ unless noted mono. *Denotes use of phase box.

November 1996 (EST)

17 ms
0444 WTNT 94.9 FL Tallahassee
December 1996
1 ms
77 KROE 94.9 WY Sheridan,
previous Es

2 ms
77 KCHO 94.9 MO Kansas City
10 ms (Geminids)
77 WKJZ 94.9 MI Hillman

14 tr
0122 WKCH 97.1 KY Hawesville-
IN Tell City, k

(o/WENS 97.1 IN Shelbyville-Indy)
27 ms
1535 KFNF 101.1 KS Oberlin

30 tr
0530 WGRK 103.1 KY Greensburg-
"Kick Country" Campbellsville, k
January 1997

1 ms (Quadrants)
0300 WFKZ 103.1 FL Plantation Key,
previous Es

3 ms
0601 WQMX 94.9 OH Medina,
previous tr

9 trs
2545 WMLT 103.1 KY Manchester, r
16 ms

77 WAOA 107.1 FL Melbourne-
previous Es Orlando,

31 tr
0100 WGBE 90.9 OH Bryan, c
((/90.7 OH Lima & 91.3 Toledo)

February 1997

16 ms
0529 CKMM 103.1 MB Winnipeg, 883
(My 200th ms logging)

March 1997

12 gw

Coming attractions WBSB 89.5 FM

1700 WBSB 89.5 IN Anderson, c 16
((/WBSB 92.1 IN Muncie) 4

22 ms
0459 KJLT 94.9 NE North Platte, 809
previous Es

April 1997 (CDT)

1 gw
0000 W291AH ((/ 90.3 WBCL)
106.1 IN Muncie, g 2

May 1997

1 Es
2315 KJRT 88.3 TX Amarillo, g 962
(Ch 2 & 4 from TX Amarillo, in)

24 tr
0300 WTHQ 101.7 KY Shelbyville-
ex-101.3 Louisville, k 136

(o/WLHN 101.7 IN Elwood) 25
0355 WMJM 101.3 KY Jeffersonton-
ex-101.7 Louisville, r 137

(o/WFMG 101.3 IN Richmond) 35

METEOR SCATTER LOGGINGS:

N/17 WTNT "...94.9 WNTT..."
D/01 KROE "...of the newsmakers in
Sheridan to let you know what's going
on, so..."
D/02 KCHO "...Kansas City..." (sung)
D/10 WKJZ "...KJZ Country..."
D/27 KFNF "...Real Country, KFNF..."
J/01 WFKZ "...The upper keys neighborhood
(WFKZ and WAOA are club records)

radio station. For music, news, up to
the minute..."
J/03 WQMX "...WQMX newtime is..."
J/16 WAOA "...107-1 WA-1A..."
F/16 CKMM "...Star-103 FM Winnipeg's
only country. In Winnipeg, there's only
one station that plays the best of
today's country...every day..."
M/22 KJLT "...This is KJLT..."

A very uneventfull winter and spring. Very little Es seen so far this spring. In Kentucky, I noticed that WTHQ is "Thunder-101," and WMJM is "Magic-101." Both have strict non-IDs. In late May, I wrote the FCC in Chicago regarding the strong pirate I have on 107.5 MHz picking up the American Freedom Network. I pointed out that this pirate was no Ramsey kit operated station. This pirate is a powerhouse which blankets most of Delaware County. It's nearly as strong as the 106.1 xltr which came on the air here recently. A friend found the following on the internet regarding this setup: "The radio you listen to is called a micro. I have met the man that owns it; it's the latest in FCC conventions. Since it is broadcasting at less than 10 watts, it is not regulated. They are springing up all over the place." I asked the FCC if this type of operation is legal, and if so, when did the laws change? I also asked whether it was true that stations like this were springing up "all over the place." Will let everyone know if I get a reply.

75-Rak
25

Southern FM DX

John Zondio
4009 Driftwood Circle
Yukon, OK 73099
E-mail: Jpzondio@aol.com
Deadline: 10th

JULY 1997

For DXers in: AL, AR, AZ, CA, CO, DE, DC, FL, GA, HI, KS, KY, LA, MD, MO, MS, NC, NV, OK, SC, TN, TX, UT, WV, and Mexico

Steven C. Wiseblood - 3724-C Boca Chica Bl.
#129 - Brownsville, TX 78521 CDT
Sansui X3000 receiver, 6 element FM yagi at 20'.

All of the DX below, unless otherwise noted, was DXed from 25 miles NW of Ciudad Mante, Tamaulipas, Mexico, approximately 250 miles SW of Brownsville, TX.

5/24 Tr
1759 XHTU 92.3 VC Tihuetlan, kl, jingle "Fiesta Mexicana, Fiesta digital" 185
1800 unID 92.5 "Canal de las noticias," rl, slogan "92 y media," possibly Puebla

1809 XH- 93.9 VC Tuxpan, "La Calor," r 175
1811 XEHU 104.5 VC Martinez de la Torre, Ir
1820 XEFW 96.1 TM Tampico, "R. Estrella," also in English, "Escape into the music of Stereo Color FM 96," //810 AM, Ir

1821 XHVIC 107.9 TM Ciudad Victoria, kl, "Radio Estatal Tamaulipas," //94.9, etc.

1824 XEQI 106.9 VC Veracruz, kl, "Mejor en dos bandas, 106.9 FM y 800AM 330
1834 XHCMM 98.9 CE Ciudad de Carmen, rl, "Estelar 99" 570

1905 XHPB 99.7 VC Veracruz, noticias 330

5/25 Tr
0756 XHD 96.5 HD Ixmiquilpan, rl, "RTV Hidalgo," "96-5" 165
0757 KLHB 98.3 TX Odern, kl, tejano 370
0816 KMBH 88.9 TX Harlingen, NPR 265
0818 XHVTH 107.1 TM Matamoros, kl, "Super Estelar 107.1," ID 245

0820 XHQE 105.7 DF Mexico City, r, "105.7 Rock," SS rock/reggae 240

0821 KOUL 103.7 TX Sinton, k 370

0825 XHNA 105.9 TM Matamoros, kl 245

0831 KKPS 99.5 TX Brownsville, kl, concert promo for "La Tropa F" 250

0844 XHROK 100.9 DF Mexico City, r technopop/dance 240

0852 XEQR 107.3 DF Mexico City, or w/US light rock/oldies 240

0857 XHTL 91.5 VC Tuxpan, Ir, sound of waves crashing, "Radio Ola, la voz de las Huastecas" 175

0904 XEQY 89.7 DF Mexico City, Im, musica ranchera, "La Morena" jingle, wx 15 degrees C in DF, noticias, strongest DF stn 240

0905 XEPR 102.7 VC Poza Rica, Im, "Estereo Vida" jingle 200

1440 XHVE 102.1 VC Veracruz, l, "La maquina tropical," //1010AM 330

1447 XHMS 106.5 DF Mexico City, rs 240
unID 105.1 musica salsa, maybe Puebla
26 XHPAG 105.3 NL Monterrey, kl, "Papegallos FM" 215

5/25 Es
1550 KSJM 97.5 AZ Oro Valley, rs, "Power FM 97.5" 1000

1551 KUPD 97.9 AZ Tempe, r, ID 1100
1551 KJIM 99.5 AZ Tucson, k 1000
1552 KLSX 100.7 AZ Scottsdale, op, "The Classic Rock Station"

1552 KZON 101.5 AZ Phoenix, promo 1100
1553 KNIX 102.5 AZ Phoenix, k 1100
1554 KZZP 104.7 AZ Mesa, ID
1555 XHNI 105.1 SO Nogales, lk, SS talk
1557 KESZ 99.9 AZ Phoenix, rs 1100
1559 KOHI 98.3 AZ Marana, SS "Hot 98.3," tejano music promo "Sabado Sensacional"

1600 XH- 96.7 SO Nogales, "FM Globo," Ir
1602 KYOT 95.5 AZ Phoenix, js 1100
1604 KRQQ 93.7 AZ Tucson, rs 1000
1605 KDKB 93.3 AZ Mesa, rp
1606 KJOK 93.1 AZ Yuma, r
1607 KWFM 92.9 AZ Tucson, o
1607 KCFR 92.3 AZ Glendale, sr

5/25 Tr
2045 XHOM 107.5 VC Coatzacoalcas, Ir, "Estereo Amistad" 455

5/26 Tr
0717 KYKS 105.1 TX Lufkin, k, "Kicks" 665
0719 KQK 106.5 TX Houston, kl, tejano 550
0723 KTJN 106.3 TX Mercedes, kl 250
0728 KQCN 101.3 TX Sinton, rp 370
0729 KZFM 95.5 TX Corpus Christi, rs 370
0729 XHAAA 93.1 TM Reynosa, kl, "Super Estelar 93.1" 245

0730 KKBQ 92.9 TX Pasadena, k 560
0730 KIVY 92.7 TX Crockett, ads 645
0747 KQYS 104.7 TX Bryan, "Mix 104.7" 580
0748 KTTX 106.1 TX Brenham, k 550
0750 KVVV 96.1 TX Harlingen, lk, "Puro Tejano" 255

0751 KSCS 96.3 TX Dallas, k, ID, "Today's Country Hits" 715

0752 KHMV 96.5 TX Houston, "Mix 96.5" 550

0752 KVMV 96.9 TX McAllen, g 245

0753 KFTX 97.5 TX Kingsville, k 350

0753 KBBX 97.9 TX Houston, "The Box," s

0753 KSB 99.9 TX Robstown, lk 370

0755 KXCC 102.3 TX Rockport, rp 375

0755 KPXI 100.7 TX Mt. Pleasant, k, ID, "K-101 weather for NE Texas" 775

0806 KKA 104.5 TX Dallas, s 715

0806 KYNG 105.3 TX Dallas, k, "Young Country" 715

0807 KOAI 107.5 TX Fort Worth, j, "Smooth Jazz 107.5, the Oasis" 715

0844 KRTX 100.7 TX Winnie, lk, "Puro Tejano" 600

0845 KHK 106.1 TX Denton, rs 750

0846 KKH 106.9 TX Conroe, g 565

5/27 Tr (from South Padre Island, TX)
1847 KNND 106.7 LA Port Sulphur, p, "The End Alternative Rock" 530

1852 XHIL 106.1 NL Monterrey, r 205

1906 KAJN 102.9 LA Crowley, g 420

1907 KSTB 101.5 TX Crystal Beach, rs, "The Star of the Bay" 285

Southern FM DX

Wiseblood continued

1911 XHPP 93.5 TM Tampico, lk 280

Doug Smith - W9WI - 1385 Old Clarksville Pike - Pleasant View, TN 37146-8098 - 72777.3143@Compuserve.com CDT
Technics ST-G50 tuner, big Radio Shack VHF-TV antenna at 15'

5/31 Es
2058 unID 88.3 Someone in Spanish, suspect Albuquerque

6/1 Gw
2353 WAAJ 89.7 KY Benton, call ID, religious chr in stereo 69

Even in TV, there's been very little skip in May. We did hve Es to channel 5 on June 1, but it didn't make it to FM. 73 Doug

Pat Dyer - WA5IYX - 5315 Silvertip Dr. - San Antonio, TX 78228-2744 - pjdyer3@juno.com CST
Realistic TM-1001 tuner (2 IF mod w/150 kHz filters) into Allied 426, 52 ohm step attenuator box used to reduce local intermod/overload when needed, 6 element Archer antenna at 20' w/rotor.

3/4 Tr
0126 KSMB 94.5 LA Lafayette, ID 387

4/21 Tr
2154 WCKW 92.3 LA La Place, rk, ID 473

4/30 Tr
0100 KSMB 94.5 LA Lafayette, ID 387

0157 KVOL 105.9 LA Opelousas, ID 396

5/6 Tr
2353 KSMB 94.5 LA Lafayette, ID 387

5/7 Tr
2315 WCKW 92.3 LA La Place, ID 473

2325 KKBQ 92.9 TX Pasadena, ID, "93-Q" 186

2341 WBBK 93.1 GA Blakely, k, "B-93," town ID, new mode 829

2352 WKSJ 94.9 AL Mobile, k, ID, "95-KS," 659

5/8 Tr
0031 WBZE 98.9 FL Tallahassee, ID, "The Breeze" 859

0038 WQGL 93.5 AL Butler, k, WPRN ID 829

0045 WTKL 95.7 LA New Orleans, ID, "Cool 95" 515

5/10 Es
2025 XHRM 92.5 BCN Tijuana, area ads, "The Flash" 1110

2033 XETRA 91.1 BCN Tijuana, "91-X" 1110

2036 XHITZ 90.3 BCN Tijuana, rap, town ID 1114

5/11 Tr
0821 XHSRO 92.5 NL Monterrey, "Stereo Rey" 284

5/25 Es
1800 KZHT 94.9 UT Provo, UT ID, rk 1061

1940 KLZY 92.5 WY Powell, rk, "Z-92," area ads 1189

5/26 Tr
1023 KOMA 92.5 OK Oklahoma City, area ads 425

July 1997

5/31 Es
1851 CIDR 93.9 ON Windsor, "The River" 1235
1852 CIMX 88.7 ON Windsor, area ads 1235
1909 WRQN 93.5 OH Bowling Green, ID, o 1177
1932 WVK 92.5 OH Toledo, area ads, "Kiss" 1183
1939 WFR 99.1 OH Fremont, town ID 1194
1943 WGRF 96.9 NY Buffalo, local ad 1435
1955 WCLR 95.7 OH Piqua, "Cool 95.3/95.7" 1097

A VERY poor May showing for FM Es here. Local 92.9 being in one of its rare off modes let me get the Houston area station on May 7. Now if it would only do that during a good Es event! 73, Pat - WA5IYX

John Zondio - 4009 Driftwood Circle - Yukon, OK 73099 - Jpzondio@aol.com CDT
Akai AT-VO4 tuner (IF mod w/2 180 kHz filters), CM Stereo Probe 9 antenna

5/26 Tr
1202 KMXR 93.9 TX Corpus Christi, "Mix 93.9"
1206 KMLJ 99.7 LA Shreveport, ID

5/31 Es
2038 WXRI 91.3 NC Winston-Salem, calls

5/9 Es
1253 WXDJ 95.7 FL North Miami Beach, spots

1253 WMTX 95.7 FL Clearwater

1255 WWRZ 93.3 FL Arcadia, "The Rose"

1316 WAVV 101.1 FL Marco

1317 WMBX 102.3 FL Jensen Beach, "The Mix"

Es season off to a real sloooow start here and, it appears, elsewhere. Trop not all that exciting, either. Now if I can only have a big opening when I have the day off, hi. 73 jz

From the Editor



There's one addition to the column guidelines which appeared in the May VUD. In an effort to keep the information timely, there is a time cutoff for reports. Anything older than 90 days as of the deadline will not be accepted. For example, anything for the August VUD should be no older than 90 days prior to the July 10 deadline.

Ever have trouble finding station technical information? Let me suggest a couple FCC Database search engines I've found quite helpful. One is provided by Elliott Broadcast Services at <http://www.radiostation.com>. The other is from Airwaves Media at <http://www.airwaves.com>.

See y'all next month!

EASTERN TVDX

JULY 1997

WILLIS MONK - WB5KHD P.O. BOX 1452 COLLEGE DALE, TN 37315

Let's start out this month by welcoming Jeff from PA. He's a first time reporter under my editorship. Jeff it doesn't make any different how you send in a report-at least not to me. I take and reformant into two columns and all reports are keep in my computer.

So feel free to send in your reports in any format that you choose -be sure I can read it without using a Capt. Crunch spy ring decoder -- and we will all be doing great. It also makes me no different when its written on a computer, or long hand or even in crayola, if thats what you have handy. Just send in that report.

CONFESSION TIME:

In all the months I've been putting this column together I have only lost one report. And that was the last hand written report from Bob Seybold. Bob, Please forgive me, I just managed to get miss placed.

WTFDX CONVENTION

Please make preparations to come to the convention this year in Atlanta, Ga. John Broomall has done a lot of fine work to put together a program I know everyone will enjoy. I would like to meet and have an "eyeball QSO" with the people who make this column possible by sending in there reports each month. As a word of caution- if you should not be able to make reservations at the convention motel PLEASE PLEASE dont make them at the Motel 6 in Norcross, Ga unless you want to be awoken at 2 am by a someone wanting to have a party and charges by the hour. Other motels in the area are great and have a good reputation.

OLD BUSINESS

Some time back some one sent me a request for copies of an amateur radio reporting system thays used in the ARRL handbook.

I have managed to miss place you name and address. Would you write and give me your address and no need to send postage this time.

REPORTS

Doug Smith 1385 Clarsville Rd. Pleasant View, Tn

Equipment: Sears 19" TV/ Archer VU-160 on VHF/ RS corner-reflector on UHF w/ CM-7475 preamp.

MAY 1997

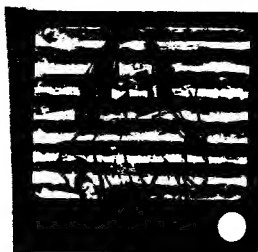
1 Es	2334	KREG-3 CO	1125
	2340	KRMA-6 CO	1015
	2358	unIDs on 3 and 6 zero to	

WPSD

5 Tr	0756	W64AV KY	39
31 Es	2058	KENW-3 NM	#1

JUNE 1997

1 Es	1053	KIII-3 TX	861
		unID-2 maybe XEFB	
	2300	KOTA-3 SD	1001
		KTWO-2 WY	1111
	2317	KREG-3 CO	1125
		MUF up to ch.5	
2 Es	0834	CCI on local channel 2	



REPORT
Your **TU** **DX**

WESTERN TV-DX

Victor Frank
12450 Skyline Blvd.
Woodside, CA 94062-4541
email frank@sneezy.sri.com
(415)851-7031

July 1997

Eric Bueneman (N0UIH), 631 Coachway Lane, Hazlewood, MO 63042-1347, phone (314)839-9751 (prepaid only), E-mail: EricB631@juno.com

Equipment:

Alaron 12-inch (30 cm) black and white television, Archer VU-110 at 33 feet (10m) above ground level (rotor down for maintenance, should be back up soon)

May 30, 1997 (E-skip) CST
1732 CKVR 3 ON Barrie (VR-Land) 685/1102
1733 CBWFT 3 MB Winnipeg (CBC French)
First time seen since 1987 830/1336

The first skip of the season was noted this afternoon, noting CCI on locals KTVI-2 and KMOV-4 (even on the cable system), I turned on the television in the shack, and bagged a new station in CKVR-3 with a regional sports report, including stories on a rugby team in Barrie, and the region's Athlete of the Week. The station's signal strength reach semi-local strength at times. CBWFT noted underneath with CBC French programming. CKVR beats WSAV-3 Savannah, GA (at 700 miles/1127 km) as my shortest E-skip reception.

73, Eric (N0UIH)

Fernando Garcia, San Salvador 415, Rincon de la Sierra, Cd Guadalupe, NL, 67181 MEXICO

1800' ASL, No re-logs all tropo over 500+ miles.

Sony KV-27EXR15, Screened CM 7'dish 85', RG11, UA900 amp. Sony KV-13TR27, CM 1110 30', CM 8 bay UHF array 60' with R. Shack amp.

May 1 1997

0030	WSWS	66 AL WCW	1023
	WPMI	15 AL logo bt right too strong	838
	WMAH	19 MSMS educ	770
	WCOV	20 AL \$	958
	WAIQ	26 AL \$ SAP dif MAIN	959
	WMPV	21 AL TBN	842
	WTLX	27 FL ABC	1031
	WTWC	40 FL NBC	1030
	WXXV	25 MS FOX	764
	WLAE	32 LA	694
	WFOA	32 AL ABC	928
	WHBR	33 FL Religious	838
	WTTA	38 FL	1116
	WNOL	38 LA \$	694
	WMGT	41 GA logo bt left too strong	1115

WEIQ	42 AL SAP dif MAIN	825
WGIQ	43 AL //ch 42	987
WMCN	45 AL TBN	965
WPAN	53 FL VCC	869
WUPL	54 LA \$	705
WPGA	58 GA ABC	1115
WGNO	26 LA ABC26	694
WCCL	49 LA HSN	688
WFXL	31 GA	1066
0100 WTAT	24 SC Dorgester county adv	1331
0345 WTGS	28 SC DR Queen FOX 28	1222
0530 WRJA	27 SC ETV ID's	1320
WPDE	15 SC News	1382
WAGT	26 GA Local news 58 degrees	1225
WCES	20 GA \$	1197
WGXA	24 GA Spiderman FOX	1115
WFXG	54 GA \$ FOX 54 on screen	1225
0545 WABW	14 GA Stretching	1048
0715 WFBX	43 SC \$ FOX 43	1396
WTOC	11 GA Loc WX news	1221
WUNJ	39 NC Barney SAP dif MAIN	1439
0745 WMMP	36 SC UPN36 Megaman	1331
WBHS	50 FL HSN	1116
WWWB	32 FL WB32 logo bt right	1135
WRBW	65 FL	1192
WGPU	30 FL Educ	1144
WIRB	56 FL	1189
WMFE	24 FL SAP dif MAIN	1191
WFTX	36 FL FOX	1142
0800 KADN	15 LA FOX	586
WACX	55 FL Rel. TBN	1180
WTGL	52 FL (407) 843 7729	1200
WBCC	68 FL	1200
0830 KDTX	58 FL TBN north TX	518
KFWD	52 TX SS	522
WDBD	40 MS FOX 40 ID's	754
0900 WMPN	29 MS //WMAH-19	747
KXTX	39 TX	518
KHSX	49 TX HSN north TX	518
0915 WBSF	43 FL HSN central FL	1200
KETK	56 TX NBC ne TX	533
KFXK	51 TX FOX ne TX	557
1300 KTLK	43 OK Barney north	706
1315 WVLA	33 LA NBC ne	633
KLPB	24 LA LPB	567
KVHP	29 LA FOX	530
1330 KDFI	27 TX under KLDO	518
KTXA	21 TX SAP same MAIN	518
2100 KWHB	47 OK ph. 254 0747	765
KDAF	33 TX u/o XHLAT	518
2200 KPOM	24 AR Seinfeld	783
KINZ	68 TX Rel.	518
KWMJ	53 OK Rel.	766
KMPX	29 TX TV29 bt right	537

Western TV DX (F. Garcia's report continues)

May 2 1997			
0100 KLDL	55 TX Big 55 on ID	544	
KJTL	18 TX \$	598	
0530 WLTZ	38 GA Rise in show	1036	
WJSP	28 GA GPTV ID	1057	
WLPB	27 LA LPB	638	
WGBC	30 MS prayer line (601)	834	
KWBJ-LP	39 LA wx info on audio	618	
WJSU	40 AL ABC loc wx	1025	
WTJP	60 AL This is your day	998	
WBMG	42 AL CBS not KEYE	969	
0545 WMAW	14 MS//WMAH-19	807	
WHNO	20 LA	688	
WATL	36 GA	1104	
WGMB	44 LA \$ o/u KLUJ	633	
K56DR	56 LA Rel.	633	
WAPT	16 MS ABC	754	
0600 WUPA	69 GA UPN69	1100	
WTTO	21 AL Cartoons	969	
WGNX	46 GA CBS EDT	1104	
KLTL	18 LA LPB	548	
0630 K46DG	46 LA Full ID WB	587	
0700 K55HA	55 LA //ch 46	596	
0715 WFSG	56 FL Educ SAP dif MAIN	929	
May 3 1997			
0730 K30EM	30 LA	644	
0845 K59DG	59 LA	688	
0900 WVUE	8 LA FOX8	693	
May 4 1997			
0615 K69HD	69 LA	586	
0945 WWSB	40 FL ABC 40 logo	1108	
1000 WFLA	8 FL \$ wx info on SAP	1116	
WUSF	16 FL \$SAP dif MAIN	1116	
1030 WFTS	28 FL ABC o/local	1116	
WTOG	44 FL \$UPN44 bt right	1116	
WTVT	13 FL SAP wx info	1117	
1130 W24AT	24 FL TBN //KLUJ-44	1102	
WFCT	66 FL ID	1115	
2030 WTVK	46 FL UPN TV6 bt right	1153	
2050 WZVN	26 FL \$ ABC 7 news brief	1153	
WBBH	20 FL \$NBC //KVEO-23	1144	
WRXY	49 FL Rel.	1142	
2100 W67BY	67 FL TBN //KLUJ-44	1143	
WBSV	62 FL	1107	
May 5 1997			
0600 KUVN-LP	31 TX Univision n TX	521	
1945 KLAX	31 LA ABC	618	
May 6 1997			
0345 WJTC	44 FL unid bars	842	
unid ch 67 VJN Austin hdn K67FY?			
, area stations strong			
0400 WPGX	28 FL Shop at Home	952	
unid ch 21 VCC W21BK?			
0415 WFGX	35 FL ID Bars	892	
0730 KARD	14 LA FOX //KFXK-51	659	
May 7 1997			
2030 W31BB	31 FL HSS	855	
W39BP	39 FL Full ID	859	
2045 W46AV	46 MS Rel.//WMPV-21	783	

2130 WMAU	17 MS//WMAH-19	697	
2200 WOGX	51 FL FOX51 not KFXK	1123	
WSCV	51 FL Telemundo ID	1242	
W41BN	41 AL TBN	980	
WDHN	18 AL logo in blue bt right	982	
unid ch	62 east ANC		
2245 W47BP	47 MS//WMAH-19	766	
W63BK	63 FL TBN	856	
WSRE	23 FL o/u KVEO	857	
WTEV	47 FL LAPD FL com. adv.	1179	
WJEB	59 FL TBN	1180	
WAWA	30 FL \$FOX 30 advs.	1179	
W68CM	68 FL TBN	943	
May 8 1997			
0230 WIIQ	41 AL //WEIQ-42	877	
0245 WSST	55 GA Shop at Home	1081	
calls on screen			
WXTX	54 GA under WUPL	1037	
WKRQ	5 AL CBS logo	829	
0300 WAFB	9 LA Married w/children	638	
unid ch 33 ne Baywatch			
0315 WABM	68 AL ID Bars	966	
WHSG	63 GA TBN	1119	
0500 WMDN	24 MS ID Bars	834	
unid ch 65 ne TBN			
0515 WAKA	8 AL TV 8 logo	927	
0645 WAXC-LP	64 AL answering phone calls	995	
May 14 1997			
0515 KAMC	28 TX AG Day	553	
May 25 1997			
0715 unid ch	33 ne pay adv.		
2100 KLTS	24 LA LPB	616	
KMSS	33 LA FOX	615	
2130 K49DE	49 LA TBN	596	
2145 W65AS	65 LA INSP	572	
2200 K62DG	62 TX	552	
2215 K21DM	21 LA VJN	592	
May 26 1997			
0030 WCFT	33 AL \$ ABC 33-40	924	
0045 unid ch	35 ne SINBAD		
0415 KOKH	25 OK Bars	703	
0430 K26DL	26 TX TBN	577	
0445 unid ch	59 north Shopping K59EO?		
0615 KSAS	24 KS 63 degrees FOX	853	
K45EJ	45 OK calls on screen	760	
unid ch 31 north Popeye K31EM?			
KTFO	41 OK under KWEX	766	
K54BB	54 OK OETA	626	
K69EK	69 OK WHT	703	
0630 unid ch 53 pay adv. Rel at 7 AM			
0645 K38AK	38 OK OETA	789	
0730 KOKI	23 OK FOX o/u KVEO	766	
KTBO	14 OK TBN	705	
K24AD	24 TX Barney	579	
KWTV	9 OK CBS OKC	703	
1930 KASN	38 AR UPN38	772	
KLRT	16 AR FOX //XHFOX-17	782	
KVTH	26 AR cci to KRIV	739	
2100 XHDH	11 YU TV-13 Azteca	780	
XHTP	9 YU XEW-2	780	
XHST	13 YU	780	
2145 W52BF	52 AL Shopping	818	

Western TV DX (F. Garcia's report concludes)

WTLH	49 GA ID FOX49	1029	
0300 K46CR	46 LA VJN	645	
0530 WTBC-LP	65 FL Calls	1025	
0600 XHAH	8 VE XEW-2	510	
1930 unid ch	22 Shopping 1-800-284-3400		
K22BH? loc out			

May 97 was better than an average month of May but a resume of first five months of year is still the worst tropo season since 1993. I added two new states for a month of May: KS and NC. 500+ miles was noted also on the 9. I got up to 9 days of 1000+ miles

There has been a lot of cloudy and rainy days. May 27 night produced my first Gulf tropo opening under severe local thunderstorm to my north and west I got coastal stations from KLPB-24 LA to WPAN-53 FL (only relogs). As usual my local TV's at peak of 5900 ft mountain went out of the air due to thunderstorm.

I have some answers to my unids of past VUD's: ch 33 with HSS at 3 AM is WHBR Pensacola in the past they have such programming but only during daylight hours. ch 56 with HSS at 3 AM to my n-nw is KIDU-LP Brownwood TX with KIDY-6.

73's Fernando

Randy Miltier, KK7AY, 1185 Linda Ave., Ashland, OR 97520

May 1997 PDT			
25 Es 1548 unID	2,3,4		
1630 KTVS	3 CO KRRR-FM Promo 1014		

Sporadic E seems to be starting a little slow here. I think I'm finally convinced this area of the country is terrible for Es. The SF Bay Area with all the locals yielded much more skip. Hopefully more next time around.

Frank Aden, Jr., N7SOK, 4096 Marcia Place, Boise, ID 83704

May was zilch for Es, very bad start, no major openings at all. Some weak Es noted on evening of 30th. Have been running one of my VCRs during daytime with no luck. Can't believe we have had no good DX. We usually have two or three major openings between May 12 and 31st.

73 Frank

Dennis Park Smith, 3703 Dixon Street, Santa Barbara, CA 93105-2419 (805)687-7803

At last, at last, at last! It has been 24 years since I have seen skip in my old home town and original DXing location of Wasco, CA. And, my receivers could not pull in Es effectively at either Santa Barbara or Wasco with indoor rabbit ears. A UHF 4-bay conical at 16 feet above ground has been in use in Wasco since 1990. A VHF 1-bay conical at 10 feet AG was added to that on March 15, 1997, resulting in weak tropo that data of KCRA-3 and KXTV-10 Sacramento (215 mi.) and new logging also weak of K09VI Springville (for KVPT-18 PBS Fresno)(45 mi.) Then, on another trip to Wasco on May 24-26, the following was seen:

May 25/1997 (Es) PST			
1443 KRTV	3 MT "Montana Big Sky"	950	
1456 CICT	2 AB "Calgary 7" ID	1110	
1459 KRTV	3 MT Local News?	950	
1519 CFRN	3 AB "Eyewitness News"	1300	
1520 CBXT	5 AB	1300	

Miles approximate. Other unids, chs. 2,3,4. It wasn't much, lasting from approx. 1400 to 1530, but it was my first skip seen in Wasco since August 23, 1973, and is also my first Es seen in color, on my old color Panasonic with the 1-bay conical (culture shock--I'm way behind). The only new logging, however, was K09VI, to bring the Wasco total to 185, I think (through some reconstruction of the log.) I wish that I could get there more often.

In Santa Barbara, the May 1997 tropo conditions to San Diego/Tijuana (chs. 6-69, 175-200 mi.) were nil on April 28-30, fairly good May 1-10, 15-16, May 26-June 1, then nil after that. Inland temperatures were HOT after May 25, but so was the coastline, with not much cool inversion layering, so tropo was spotty and uneven.

Best of DX to all. Dennis

Mike Cherry, VE7SKA, Box 631 Ganges PO, Salt Spring Is. BC V8K 2W2 CANADA

May 1997 UTC			
26 Es 0259 KTVQ	2 MT		
0300 KFB	3 MT		
0330 KBME	2 ND		
27 au 0156-0401 6 & 2m W7, VE7, VE6			

June 1997 UTC			
5 Es 0159 KUTV	2 UT		
1658 KREG	3 CO		
2200 KWGN	2 CO\$		
2212 KTVS	3 CO		

William Eckberg, 1032 Sterling Rd., Dixon, IL 61021

February 1997 CST			
20 tr 0405 WPBY	33 WV	428	

Western TV DX (W. Eckberg's report continues)

May 1997				CDT
6 Es	1320	CJFB-2	2 SA	997
	1330	KWSE	4 ND	802
	1355	CFQC-2	6 SA North Battleford	1129
	1400	CKCK-2	6 SA Willow Bunch	917
		CJFB	5 SA	1029
	1430	CITL	4 AB	1206
	1500	CKSA	2 AB	1206
		CKCK	2 SA	918
7 tr	0800	KTVC	48 IA	116
26 Es	1355	KWGN	2 CO	811
30 Es	1030	KASA	2 NM	972
31 Es	2055	WBRZ	2 LA	784
	2200	WDIQ	2 AL	727

The initial skip of the season occurred in the early P.M. on May 6. Never has the first Es been into Canada, thru channel 6 for over an hour, and this intense. Fifteen days earlier on April 21, I noted intense auroral activity through channel 6 at 1800. It was gone by 2200. I did not check channels 7-13. Could there be a relationship?

Danny Oglethorpe, P.O. Box 6688, Shreveport, LA 71136-6688

May 1997				UTC
5 Es	0015	unID	2 Northeast	
tr	1225	San Antonio	4,5,9	347
	1335	XERV	9 TA	513
	1355	XHAB	7 TA	503
	1615	XHFOX	17 TA	513
		KGBT	4 TX	491
	1630	KRGV	5 TX	501
Es	1815	unID	2 Mexico, KPRC too strong	
	1915	unID	2 TV7, XEW; sse	
tr	2330	XERV, XHAB	back	
6 tr	0250	KZTV	10 TX	385
	0310	San Antonio	4,5 back	
	0355	KEDT	16 TX	385
7 tr	1225	Valley area	7,9,17,23,44,48,60	
		Coastal Bend	10,16,25,28	
	1313	unID	5 XHGC-5	
	1315	XHMTAT	11 TA TV Azteca	
	1405	unID	22 Mexico, old B&W movie	
Es	1637	CKND2	2 MB WPG-TV	1279
	1700	KTVC	2 MT Q2	1215
	1720	CKCK	2 SK Eye on SK	1367
	1725	KXMA	2 ND	1110
	1735	KWSE	4 ND	1206
tr	2335	XERV	9 back	
		unID	5 SS	
	2345	KZTV	10 back	
8 tr	0030	KRGV	5 TX	501
	0310	WLOX	13 MS	319
	0340	San Antonio	4,5,9	
	0430	Valley area	7,17,23	
	0520	WTVAI	9 MS NBC	
	0540	WMAH	19 MS	319
	0550	WXV	25 MS	309
	0610	WFGX	35 FL Emerald Coast Nx	444
	0620	WEIQ	42 AL APT	355
		WMPV	21 AL TBN	355

0632	WPMI	15 AL	355
0635	WJTC	44 FL unID BARS	410
0645	WPGX	28 FL Shop at home	502
	WSRE	23 FL ID bars	410
0720	KLUJ	44 TX TBN	491
0728	WKRQ	5 AL CBS Nx	355
	unID	33 Floating	
0802	WTXL	27 FL ABC Nx	577
0815	WQTV	6 GA CBS Nx, local off	586
0820	WPAN	53 FL BCC	444
0830	WDFX	34 AL ID bars	481
0835	WJHG	7 FL VCC	444
	WALA	10 AL	355
0840	WTLH	49 GA	551
0859	WAIQ	26 AL APT/42	436
0915	KWEX	41 TX	347
0930	WMDN	24 MS ID bars; local off	296
	WFSU	11 FL unID bars; s/on 0500	577
0940	WIIQ	41 AL APT/2, 42	346
0950	WLTZ	38 GA NBC38	512
1010	WGBC	30 MS	296
1020	WTOK	11 MS...bars; with WFSU	296
1035	WDIQ	2 AL APT/41; o/WBRZ	432
1145	WAKA	8 AL	394
1202	WDHN	18 AL GMA w/local WX insert	498
1225	WFOA	32 AL	436
	WFSG	56 FL //WFSU-11	502
10 Es	1600	unIDs	2,4 Mexico; XEW, others
11 Es	1515	WJBK	2 MI Infomercials; ID 1530
		WDIV	4 MI
	1900	unID	2 North
13 Es	1347	KUTV	2 UT
	1625	WDTN	2 OH Nx
		WGRZ	2 NY Flintstones
	1655	KDKA	2 PA
16 tr	0225	K22FA	22 AR
Es	2225	WJBK	2 MI Brief
18 Es	1415	unID	2 XEW
	1725	WESH	2 FL
	1730	unID	4
	1840	KXMA	2 ND KXMB-12 ID
	1840	CKND21	2 MB
	1843	KWSE	4 ND Prairie PTV
	2310	unIDs	2,4,5 TV7, XEW, others;
			in and out for six hours
19 Es	2059	WJBK	2 MI Brief
20 Es	1420	WJBK	2 mi

Jeff Kruska, 5024 S. Braxton Ave., Baton Rouge, LA 70817

Equipment:
1992 Zenith Sentry 2 13" color TV, C.M. 4228A
screened 8-bay w/RDX labs UA-900 preamp for UHF,
CM 1114 crossfire w/RDX Labs UA-701 preamp for
VHF, both @ 20' AGL

May 1997				CDT
8 tr	0603	WJSU	40 AL "ABC 33/40"	385
	0717	WSWS	66 Duck cartoon	
11 Es	0950	unID	3 CBS	
			1000 down! left for Mother's day	
25 Es	2042	unID	4,5 SS Audio	
	2104	KOAA	5 CO	940
27 tr	2044	KRGV	5 TX ID, rare	500
	2049	XHAB	7 TA	505
	2052	XHOR	14 TA TV Azteca	505

Western TV DX (Jeff Kruska's report concludes)

	KVEO	23 TX	in solid	500
2057	XHVT	54 TA		505
2101	KMBH	60 TX		495
2105	XHFOX	17 TA		535
2114	KNVO	48 TX	Univision	525
2126	KLUJ	44 TX	TBN floating over local	495
2135	XHSFT	25 TA	See note 1	580
31 Es	1100	WWAY	3 NC ID, clear	810
	1900	WJMN	3 MI ID	1075
	2030	WISC	3 WI	875
	2116	unID	4 NBC, 5 CBS	

June 1997				CDT
1 Es	1252	WTMJ	4 WI "TMJ-4"	885
	1635	KOAA	5 CO in most of afternoon	940
	1700	KCNC	4 CO See note 2	1010

Note 1--ID'd XEW programming (Telenovela) via Televisa web page.

Note 2--ID'd KCNC-4 programming (Colorado Getaways) via TV Guide online page.

What a great tool for DX the Internet is! Did you know you can even watch programming "live" on the Internet? KWMJ-53 in Tulsa is the first station I noticed that shows streaming video via the Real Media web page. I hope this begins a trend! I could parallel stations to my computer--what a concept!

The E-skip season is off to a slow start. This was probably the worst May I've ever experienced for E skip.

73s, Jeff

Pat Dyer, WASIYX, 5315 Silvertip Drive, San Antonio, TX 78228-2744 pjdyer3@juno.com

all times are GMT, distances in miles

Equipment:
Emerson 1987 model 872 VCR used as the tuner
ahead of a 9" B&W 1994 Keepsafer CCTV monitor.
Archer V-100 and 8-bay bow-tie UHF array at 20'
AGL with rotor.

May 1997				UTC
25 Es	1929	KEYT	3 CA Santa Barbara	
	2333	XHBC	3 BCN Mexicali	
26 Es	1736	KXMA	2 ND Dickinson	
	1809	KOTA	3 SD Rapid City	
June 1997				UTC
1 Es	0018	WJBK	2 MI Detroit	
	1614	WSAZ	3 WV Huntington	
	1631	WWAY	3 NC Wilmington	
	1634	WCBD	2 SC Charleston	
	1659	WTWO	2 IN Terre Haute	
	1729	WAVE	3 KY Louisville	
	1836	WDTN	2 OH Dayton	
	2001	KGAN	2 IA Cedar Rapids	
	2159	KUSD	2 SD Vermillion	
	2200	KDLO	3 SD Garden City	
	2259	KBME	3 ND Bismark	

2355	KOTA	3 SD	Rapid City
2 Es	0019	KXMA	2 ND Dickinson
	2158	XHBC	3 BCN Mexicali
	2327	KIDK	3 ID Pocatello
3 Es	0000	KUTV	2 UT Salt Lake City
4 Es	1613	WJBK	2 MI Detroit
	2359	WBTU	3 NC Charlotte
5 Es	1559	KIDK	3 ID Pocatello
	1716	KDLO	3 SD Garden City
6 Es	0304	XHBC	3 BCN Mexicali
7 Es	1848	KTVK	3 AZ Phoenix
	1909	XHBC	3 BCN Mexicali

Notes:

May 25: Had much unID TV Ch 2-4 in all local afternoon and early evening. A bit surprising that the MUF was into the FM band (though spotty) as QRM wasn't evident beyond Ch 4. S. Texas temperatures Sunday near 100° also made for a lot of in-state tropo QRM to "mask" some of the fainter Es.

May 26: Lots of in-state tropo complicated some of the TV/FM Es detection at times. (Not too often do I have 92.5 OK City and Dallas fighting the 1-dB capture ratio on the FM tuner!)

June 1: MUF approx 104.9 MHz @ 0146Z. This day was a bit unusual as the peak Es was during the "normal" afternoon lull period. The wide simultaneous angular spread (WY to IA) is not uncommon. Any later regeneration local Sunday evening was likely over my radio horizon to the NW.

June 2: It's easy to spot the co-sited Mt. Wilson (CA) antennas here vs. others in the LA basin that exhibited entirely different fading sync. For the second consecutive day, the Es MUF peaked here at the normal "afternoon lull" period.

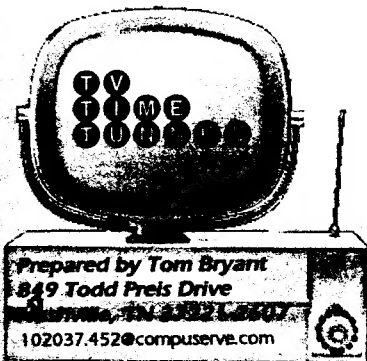
June 6: Lots of unID TV/FM from Mexico during the day, with a 97.7 MHz MUF.

June 7: KTVK had its ID (KTVK PHOENIX) imbedded in its VBI. KBTX (Bryan, TX) has been seen doing this, as well as several Mexican stations (though most often with just an AZTECA network ID.) Now if only they all had been doing this for the last 30-40 years.

This type of imbedded VBI ID is easily seen when the TV vertical hold is adjusted to bring it into view. They've been using white lettering for the text. The size/typeface and contrast may vary, and you need a rather strong signal to see it clearly. A larger "main" video frame could be deciphered at much lower levels since it would be composed of more scan lines. With the rapid Es fading causing vertical sync loss, it's easy to see if there is "more" in the VBI than those few terminal lines that closed-caption text has reserved for its use.

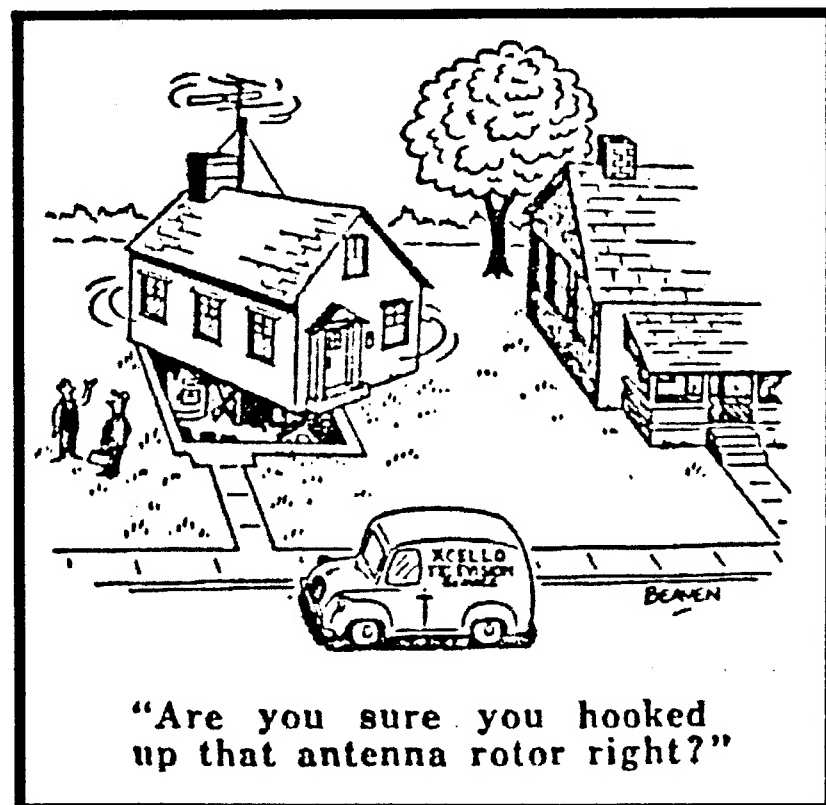
It must have been close to 10 years ago now when XERV-9 in Reynosa Mexico was first seen doing this. In the past several months, the Mexican Azteca TV network has used it for "Azteca 7," it is only in recent months that I spotted any US stations doing it.

73, Pat - WASIYX



Every now and then a 'no-brainer' seems like an appropriate idea for this space. With a two week vacation coming up and little time available to prepare a traditional report, it just seemed natural to reprint this cartoon. Thanks to WFTDA Board Member D. Bruce Hall who made it a part of his Christmas card a few years ago. Also, thanks for your comments on the new logo. Although our offset printing process has not been kind, I plan to continue using it, and most likely rework it to compensate for the problem.

Coming up soon in "TV TIME TUNNEL" ...more on Pocatello's channel 6 ...more on very early telecasts ...more circular test patterns ...and ...whatever else might be of interest.



"Are you sure you hooked up that antenna rotor right?"

ATLANTA

August 1-3...DON'T MISS IT!

After Midnight with Blair Garner

FM Affiliate List

92.1 KHPQ 92.3 KIZN KRST KNFM 92.5 WBKR WESC WHLZ 92.9 WAAC WDTL KXXS 93.1 KDQN WDHR WPOC 93.3 WPZM KUBL 93.5 KIKT WJLM 93.7 WQKC KITT KTUF KICM 93.9 WYXY 94.1 WCHY KCLK 94.5 WABY KPLO 94.7 WDSO WGSQ 94.9 WKSJ WAAG WKOR WRBT WVCO 95.1 KTTI WICT KYKR WJAN 95.3 WKHK 95.5 WTVY WCLB WKTF KITX KCKR 95.7 KALF KWWR WPIG WKML WTRV 95.9 WQZY WBBN WVOS KLLI	AR Clinton ID Boise NM Albuquerque TX Midland KY Owensboro SC Greenville SC Manning GA Valdosta MS Cleveland WA Toppenish AR DeQueen KY Pikeville MD Baltimore TN Tullahoma UT Salt Lake City TX Greenville VA Salem IN Seymour LA Shreveport MO Kirksville OK Haldton IL Lincoln GA Savannah WA Clarkston NY Ravena SD Reliance DE Dover TN Cookeville AL Mobile IL Galesburg MS Columbus PA Harrisburg SC Loris AZ Yuma PA Grove City TX Beaumont VT Sunderland VA Colonial Heights AL Dothan FL Fort Pierce MS Jackson OK Hugo TX Waco CA Red Bluff MO Mexico NY Olean NC Lumberton WI LaCrosse GA Dublin MS Taylorsville NY Liberty TX Hooks	96.1 WXFL KBYB WQLK WYWY KSRW KAGG KNFR WKWS 96.3 CFMK 96.5 KLTZ KRGJ WMTZ WDOD 96.7 WBVR WVNW WHKZ WYTE CHVR 96.9 KKOW WKLK KNID KMMML 97.1 WBVB KISN 97.3 KSON KHKI KKJQ KMDL KWEY KSHR 97.5 WICO KKCT 97.7 WMDM 97.9 KNAX KWAZ KICK KUGN WXTA WKKW 98.1 WCTK KFGE 98.3 KFAY 98.5 WXXQ WNWN 98.9 WOKO 99.1 KUAD WQIK 99.5 KCKI KZZL WPKR 99.7 KBOB KBCY WCYK	AL Florence AR El Dorado IN Richmond KY Barbourville TX Childress TX Madisonville WA Opportunity WV Charleston ON Kingston MO Sparta NE Grand Island PA Johnstown TN Chattanooga KY Bowling Green PA Burnham SC Cayce WI Whiting ON Pembroke KS Pittsburg MA Boston OK Enid TX Amarillo OH Coal Grove UT Salt Lake City CA San Diego IA Des Moines KS Garden City LA Kaplan OK Weatherford OR Coquille MD Salisbury ND Bismarck MD Lexington Park CA Fresno CA Needles MO Palmyra OR Eugene PA Edinboro WV Fairmont MA New Bedford NE Millford AR Bentonville IL Freeport MI Coldwater VT Burlington CO Windsor FL Jacksonville OK Henryetta WA Pullman WI Omro IA Muscatine TX Tye VA Staunton	99.9 KEKB WTHI KSKG WVLC WWFG WELG WUSZ WKKO 100.1 WDXX WWYC WBCH WQXB 100.3 WOBB WIXY WVVR KRRV WCLT WOKI KTEX 100.5 KIKN 100.7 KATJ KTOM KHAY KHOK WTGE KMLD KGWY WYGC WPGI 101.1 WSGS WNOE 101.3 WNCO WCUZ WWQQ 101.5 KEKA KTCT 101.7 WHUG 101.9 WJCC KFGO KTST 102.1 WQLC KEEY KTRA 102.3 KWHO KDEX 102.5 WOWC KIAK KSNJ WBG KMF WUSQ 102.7 WHKR 102.9 KCTR 103.1	CO Fruita IN Terre Haute KS Salina KY Maysville MD Ocean City MI Rogers City MN Virginia OH Toledo AL Selma KY Winchester MI Hastings MS Grenada GA Tifton IL Champaign KY Hopkinsville LA Alexandria OH Newark TN Oak Ridge TX Brownsville SD Salem CA George CA Salinas CA Ventura KS Hoisington LA Baton Rouge SD Lowry WY Gillette FL Gainesville NY Horseheads KY Hazard LA New Orleans OH Ashland MI Grand Rapids NC Wilmington CA Eureka MN Crosby NY Jamestown AL Montgomery ND Fargo OK Oklahoma City FL Watertown MN St. Paul NM Farmington CA Weed MO Dexter AL Jasper AK Fairbanks CA Santa Maria CA Waycross MN Lake City VA Winchester FL Rockledge MT Billings	KTPI WAIB WYAK 103.3 KATM KWFS WTCR 103.5 KZZY KWHT WEZL 103.7 KJEL 104.1 WDWG KSDM WTQR KJQK 104.3 WKC WYXX 104.9 WXCL 105.1 WSB KNCI WQHK WIOV 105.3 WFRB 105.5 KPFM WLJE KGFY 105.7 KXKX WFMX 105.9 WTNJ 106.1 WSTH WSTE KMY WML 106.3 WKMO WBDY WWQM 106.5 WKX 106.7 KMKV KTPK WWW WWZD 106.9 WWYN 107.1 WCKT WHMD WPSK 107.3 WDDD WRWD 107.5 KASH 107.7 WUUS	CA Tehachapi FL Tallahassee SC Surfside Beach CA Modesto TX Wichita Falls WV Huntington ND Devils Lake OR Pendleton SC Charleston MO Lebanon AL Atmore MN International Falls NC Winston-Salem SD Rapid City VA Harrisonburg MI Escanaba IL Pekin AL Albertville CA Sacramento IN Decatur PA Ephrata MD Frostburg AR Mountain Home IN Valparaiso OK Stillwater MO Knob Noster NC Statesville WV Hope AL Alexander City GA Toccoa LA Monroe WI Waukesha KY Hodgenville VA Bluefield WI Middleton IL Granite City AR Benton KS Topeka MI Detroit MS New Albany TN McKenzie FL Lehigh Acres LA Hammond VA Pulaski IL Marion NY Highland AK Anchorage GA Martinez
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